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LITER APY

Barnard's Florists' Price List Spring 1929

The W. W. Barnard Co. SEEDSMEN
3942 S. Federal St., CHICAGO

Spring 1929

In presenting this latest edition of our Florists' Price List we wish to thank our customers for their liberal patronage and take pleasure in soliciting their further orders. Our improved facilities will enable us to fill orders promptly and with satisfaction.

BUSINESS TERMS AND SUGGESTIONS

All prices in this list are for the Florist trade, and, subject to Market changes without notice.

Fertilizers, Grass Seeds and Tin-foil are net cash and subject to fluctuations of market.

Order Early — It is important that orders be sent in as early as possible, while our stock and assortment of varieties is complete.

On Flower Seeds a special discount of 10 per cent is granted when cash accompanies the order.

TRADE OR FLORISTS' PACKETS contain liberal quantities in proportion with the price per ounce, and are sent on all orders from Florists, when packets are wanted, unless otherwise specified. Where smaller quantities than I rade Packets are desired. Retail Packets may be ordered at a discount of 3313 per cent from retail prices.

For full descriptions, see Barnard's Retail Catalog, Free to Florists on request.

PREPAID -- We prepay postage on all flower seeds in trade packets and ounces. Postage extra on one fourth pound or over. Rate, according to zone.

IMPORTANT INFORMATION

Terms of sale — All bills of flower seeds, bulbs, plants and supplies (except as otherwise stated) are payable 60 days from date of invoice and subject to 2 per cent discount from prices in this list for cash in 10 days.

Special terms, when desired, will be made by correspondence, on large orders. Unknown correspondents desiring credit are requested to furnish satisfactory references. C. O. D. orders should be accompanied by one-third of amount of purchase.

No charge for packing, cartage or delivery to any railroad or express company in Chicago.

Shipping directions should accompany each order. State definitely if you wish us to send by express or freight. In absence of instructions we reserve the right to decide as to route and manner of transportation.

The W. W. Barnard Co. gives no warranty, express or implied, as to description, quality and productiveness, or any other matter of any Seeds, Plants and Bulbs it sells, and we will not be in any way responsible for the crop.

NOTICE OF REMOVAL — Our Florists' Flower Seed Department is now located at 17 South Wells St. (near Madison St.), where we carry a complete stock of Flower Seed for the convenience of Florists who wish to Call or Telephone their orders.

Orders sent by mail - should be addressed to 3942 S. Federal St.

The W. W. Barnard Co. SEEDSMEN
3942 S. Federal St., CHICAGO

Barnard's Florists' Price List ——Spring 1929——

We make every effort to supply Flower Seeds of special merit for Florists' use; many strains of distinction are grown and introduced by individual enthusiasts the world over and our many years of dealing in Seeds enables us to get in touch with these Flower Seed Specialists; while the price may appear higher than seed sold in general, these selected strains will produce stock that Florists will find much more profitable to grow.

All Flower Seeds are delivered postpaid to any postoffice in the United States

SEEDS OF SPECIAL MERIT

For the convenience of Florists who are in doubt as to the better varieties of Flower Seeds to sow, we have devoted a few pages to a selection of specialties which are used by our most progressive customers; together with a descriptive list of the newer introductions of merit.

See pages from 5 to 16 for a complete list of Flower Seeds



ALYSSUM

Little Gem, Barnard's Selected Strain

Alyssum is not a very important item to Florists but we frequently see a batch of small pot plants of more or less loose habit and showing too much green.

Barnard's Selected—Little Gem is very compact and starts to bloom when small, a bench of it looks like a "white streak" compared with the ordinary strains.

T. pkt., 15c; oz., 75c; 1/4 lb., \$2.00

Note—Many Florists sell the popular kinds of Flower Seeds, such as Alyssum, Candytuft, Nasturtium, Zinnia, etc., in their stores; we will be pleased to quote quantity price to those who send a list of varieties and quantities desired.

ANTIRRHINUM

or Snapdragon

This list includes a few of the most popular forcing varieties. See page 5 for a complete list of snaps.

LAURA. Ramsburg's latest introduction, a glossy deep rose-pink with a snappy twinkle pleasing to all. Medium height, thin, dark foliage, heavy flower head averaging eleven inches in length, with large, closely set blooms running three blooms to the inch of stem. T. pkt., \$1.50

JENNIE SCHNEIDER. Produces large, strong spikes of a Columbia Rose color, very fine variety and much in demand. T. pkt., \$1.50

WHITE ROCK. The largest flowering and the most desirable white snapdragon in our list.

T. pkt., \$1.50

A few older varieties that are good for forcing

	T. Pkt.	4-0Z.
Garnet	0.50	******
Golden Pink Queen	1.00	*****
Helen. Delicate pink	1.00	*****
Nelrose, Pink	.50	\$1.00
Phelps' White	.50	1.00
Philadelphia Pink	1.00	
Silver Pink, Very desirable	.50	1.00
Yellow	.50	
Orlando, Bronze	1.00	******

Note—The Tall and Semi-dwarf Snapdragons listed on page 5 will be found deserving of attention. There is an increasing demand for snaps for planting in borders and shrubbery. Many people do not have the facilities for starting the seed early, hence small stocky plants find a ready sale.

SEEDS OF SPECIAL MERIT—Continued

For a complete list of Flower Seeds, see pages 5 to 16.

ASTERS

CALIFORNIA GIANTS. A valuable new variety with immense fluffy flowers of the Crego type, a robust grower with long, stiff stems.

White			
Deep Rose			
Light Blue	T. Pkt.	1/4 Oz.	Oz.
Deep Rose	\$0.50	\$0.75	\$2.50
Purple			
Mixed	35	.65	2.25

EARLY WONDER or EXTRA EARLY EXPRESS.

Early, comet type, of good size and strong White, Carmine Rose, Lavender, Rose, Light Blue, Dark Blue and Mixed.

Each, T. pkt., 25c; 1/4 oz., 60c; oz., \$1.75 For a complete list of Asters, see page 6.

BEGONIA

GUSTAV KNAAKE. Of the popular Gloire de Lorraine type and is an excellent pot plant. The blooms are an extra large carmine-red, the plants grow 10 to 12 inches high. One of the most satisfactory pot plants you can grow.

T. pkt., \$1.00; 1/64 oz., \$3.50

GRACILIS, PRIMA DONNA. We have an extra fine giant flowering strain of this popular light rose variety.

T. pkt., 50c; 1/2 oz., \$3.50

CHATELAINE HYBRIDS. Very early flowering bright pink, a desirable new strain. T. pkt., \$1.25

RADIO. Dark green and brown foliage. large flowers of pure Fiery Carmine Scarlet. T. pkt., \$1.25

For other Begonias, see page 7.



Calendula, Campfire



California Giant Asters

CALENDULA

CAMPFIRE. A very appropriate name for this grand, new Calendula; color is a golden yellow with a crimson sheen which enhances the beauty of the flower, especially under artificial light; the flower is very large and extremely double with an extra long stem.

T. pkt., 50c; 1/4 oz., \$1.00; oz., \$3.00

BALL'S ORANGE. A glowing, fully double, orange.
BALL'S GOLD.

golden yellow.

"last yeard": Ball's Calendulas represent the 'last word' in the development of this important flower which has become a very important Florists' item. We offer the originator's seed. Each, T. pkt., 50c; oz., \$3.00

COLEUS

NEW FRINGED. An extremely showy varietygrows nearly two feet high; the leaves are light green marbled and blotched with many colors; a very decorative plant either for pots or bed-ding. T. pkt., 50c

MAMMOTH RAINBOW. A mixture of very showy varieties. T. pkt., 50c; ½ oz., \$1.50

CYCLAMEN

CARMINE SALMONEUM. A great favorite and much in demand on account of the large size and attractive color of its flowers.

T. pkt., 75c; 100 seeds, \$1.75; 1,000 seeds, \$14.00

PERSICUM GIGANTEUM. German grown. Glory of Wansbeck, dark salmon. Rose of Wansbeck, light salmon. Rose Glowing red. Each, Rose of Marienthal, pink and

T. pkt., 75c; 100 seeds, \$1.25; 1,000 seeds, \$11.00; 5,000, \$10.00 per 1,000.

SEEDS OF SPECIAL MERIT—Continued

FOR A COMPLETE LIST OF FLOWER SEEDS — SEE PAGES 5 TO 16

DELPHINIUM

DELPHINIUM HYBRIDS, "Blue Bird" strain. This is procured by us direct from the grower of one of the finest and largest collections of Delphiniums in this country. A collection, the result of testing the most famous strain procured from all over the world. Contains solid colors and many combinations difficult to describe; largely semi-double flowers of great beauty. "Blue Bird" strain will give the best satisfaction either for cut flowers or nursery plants.

T. pkt., 75c; 1/4 oz., \$1.50; oz., \$5.00 WREXHAM STRAIN. "The Hollyhock." This is a very fine strain, has long stems and very large

flowers.

T. pkt., \$1.00; 1/8 oz., \$2.00

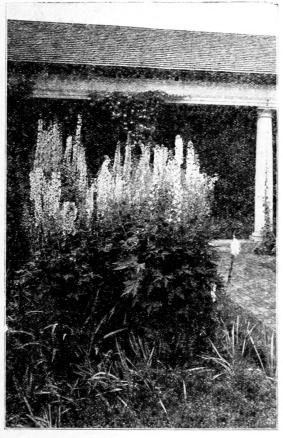
BLACKMORE and LANGDON'S, English strain. Famous the world over.

T. pkt., 75c; ½ oz., \$1.75 Other Delphiniums, see page 9.

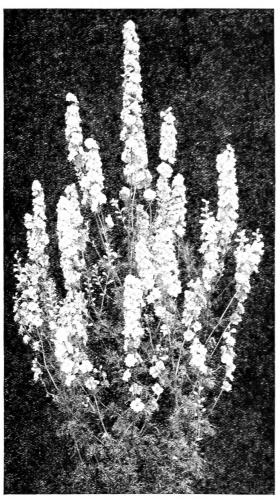
GYPSOPHILA

GRANDIFLORA ELEGANS ALBA. "Paris Market"
Strain. This is a great improvement over the old variety, grows about the same height but has larger pure white flowers. Many acres are grown for the Paris Market.

T. pkt., 10c; oz., 20c; lb., \$1.65



Delphinium Hybrids-"Blue Bird" Strain



New Annual Larkspur, La France

LARKSPUR

LA FRANCE. The best pink stock-flowered Larkspur for Florists' use. The large, well formed
double flowers are a very pleasing shade of Salmon-pink—closely resembling the popular Snapdragon Jeanie Schneider, and are well placed
upon the long stems. Is much more vigorous
and taller growing than other pink shades of
stock-flowered varieties on the market today,
and is more resistant to mildew. We consider
this one of the most important of recent introductions to the list of Florists' cut-flowers.

T. pkt., 50c

IMPROVED GIANT HYACINTH - FLOWERED.

This is a valuable Florists' variety and must not be confused with the old type. The plants grow about three feet tall and give a spike well filled with flowers; may be planted closer than the stock-flowered. Is an early flowering variety and a splendid cut-flower. We offer five colors and all colors mixed—Blue, Lilac, Purple, Pink and White.

Mixed Colors—T. pkt., 25c; oz., 80c Other Larkspurs, see page 10.

SEEDS OF SPECIAL MERIT—Continued

For a Complete List of FLOWER SEEDS - See Pages 5 to 16

MARIGOLD

Marigolds, especially the African, have recently became very popular as a cut-flower, we have extra good strains of both the Orange and Lemon—the Orange being the most popular as a Florists' flower.

 TALL DOUBLE AFRICAN.
 T. pkt. oz.

 Orange Prince
 \$0.20
 \$0.85

 Lemon Queen.
 Each.......

PANSIES

BARNARD'S "FLORISTS" MIXTURE — The cream of American and European Specialists. In this magnificent mixture of mammoth-flowering Pansies the blossoms are borne on long stems well above the foliage and are distinguished for their gorgeous and varied colorings and beautiful markings; of fine substance, velvety texture, perfect form, and giant size. The colorings are rich and varied; every shade and tint of rose, canary-yellow, black, white, cream, lavender, garnet, sky-blue and orange are produced in endless variations. Our aim is to furnish the best Pansy Seed obtainable. Trade pkt., 40c; ½ oz., \$1.25; ½ oz., \$2.25; ½ oz., \$4.00; oz., \$8.00

\$4.00; oz., \$8.00.

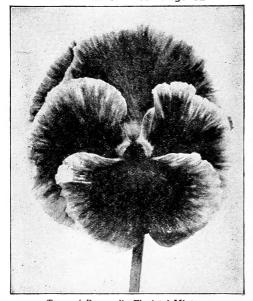
BARNARD'S "GIANT FLOWERING" MIXTURE.

A superior mixture selected from choice, large flowering strains of American and European growers. This strain is one of the great excellence, the individual flowers being superb, and include many fire shades in a number of colorings, and is intended to supply the want of a first-class mixture at a moderate price. Trade pkt., 30c; ½ oz., \$2.75; oz., \$5.00.

pkt., 30c; ½8 oz., 75c; ½2 oz., \$2.75; oz., \$5.00. SWISS GIANT MIXTURE. A wonderful new strain; the flowers are most striking, there being many colors and combinations not to be found in any other pansies. The stems are long and hold the giant blooms well above the luxuriant foliage.

We recommend this mixture very highly. Trade pkt., \$1.00; ½ oz., \$2.50; ¼ oz., \$4.00.

Other Pansies — See Page 12



Type of Barnard's Florists' Mixture



PETUNIA

NEW DWARF—California Giants. We consider this one of the most important of recent introductions. Is by far the best strain of Giant Flowering Petunia for pot culture that we know of.

When in full bloom the plant show nothing but large, colorful flowers with open throats well marked and veined. It is the most compact Giant Petunia with the largest and best formed flowers of any dwarf type of Petunia on the market today.

T. pkt., \$1.00

PORTLAND PETUNIAS—Are well known as being among the best mammoth flowering varities, all the following are desirable for Florists' trade.

Apple Blossom—Delicate tints of pink. Elk's Pride—Finest large flowering royal. Purple, plain edged.

PRIDE OF PORTLAND—Fine deep rose.

RUFFLED HELIOTROPE, SCARLET BEAUTY,
WHITE BEAUTY—Any of the above Portland
varieties. T. pkt., 75c

PINK GLORY—Is a deep rose-pink, slightly ruffled, a compact grower and free bloomer, makes a good pot plant. T. pkt., \$1.00 DOUBLE LARGE-FLOWERING PETUNIAS

It is well known that seed saved from the most carefully hybridized flowers produce but a percentage of double flowers, the balance being single of unusually fine quality.

BARNARD'S SELECTED FLOWER SEEDS FOR FLORISTS

TRADE PACKETS contain liberal quantities in proportion with the price per ounce, and are sent on all orders when packets are wanted, unless otherwise specified. Where smaller quantities than Trade Packets are desired. Retail Packets may be ordered at a discount of 33 1-3 per cent from retail prices.

For full descriptions, see Barnard's Retail Catalog, Free to Florists on request.

In this list of flower seeds the following abbreviations are used to indicate the classification: A, Annuals; B, Biennials; G, Greenhouse plants; P, Perennials.

T	rade l'	kt. Oz.
ABUTILON (G), Best mixed hybrids	\$0.40	
ACHILLEA (P), "The Pearl" White	.40	\$5,00
ACONITUM (P), Napellus, blue		2.00
Wilsoni, blue		3.00
ACROCLINIUM (A) (Everlasting Flower)		.40
ADLUMIA Cirrhosa (P), (Allegheny Vine)		
AFRICAN DAISY. See Dimorphotheca.	.20	
AGATHEA Coelestis (G), (Blue Daisy).	.25	1.50
	.23	1.50
AGERATUM (A).		
Blue Perfection. Fine dark blue	.15	.60
Little Blue Star. Light blue 1/8 oz., .55	.30	
Little Dorritt. Azure blue, 9 inches		.60
Dwarf Blue or White, each		.60
Dwarf Mixed	.10	.50
Mexicanum, Blue or White, Tall	.10	.35
Mexicanum, Mixed	.10	,35
AGROSTEMMA COELI-ROSA. (A).		
(Rose of Heaven)	.10	.25
AGROSTEMMA CORONARIA, mixed. (P).	.15	.30
AGROSTIS NEBULOSA.		
(Cloud Grass for winter bouquets)	.15	1.00
ALYSSUM (A).	.10	1.00
Maritimum (Sweet Alyssum). White	.10	.20
Carpet of Snow, very dwarf, bearing a	.10	.20
white mass of bloom about two inches	15	00
from ground	.15	.60

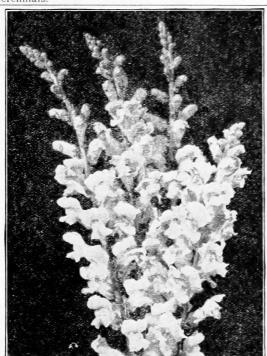
Little Gem Alyssum, Barnard's Selected Strain. This is a special strain of extra dwarf Alyssum; produced after a number of years of careful cultivation and selection by a most reliable European grower. Will produce those bright little plants you are looking for.

\$2.00 per 1/4 lb., Trade Pkt., 15c; oz., 75c

ATTIGUES TITLE CHIEFE		
ALYSSUM-LILAC QUEEN-Pale Lilac.	0.15	\$0.50
ALYSSUM—Saxatile (P). Yellow	.15	.60
AMARANTUS Caudatus (A)	.10	.20
Cruentes. (Prince's Feather) Dark Red.	.10	.20
Tricolor Splendens' (Joseph's Coat)		.50
Many varieties in mixture	.10	.20
AMMOBIUM ALATUM GRANDIFLORUM		
(Everlasting) (A)	.15	.35
AMPELOPSIS Veitchii (P) (Japan Ivy)	.10	.30
ANCHUSA Italica (P) (Dropmore). Blue		
Flowers	.20	.90
"Blue Bird." New. A compact grow-		
ing annual Anchusa, blue	.25	
ANTHEMIS. Kelwayi (P). Yellow	.20	1.00
ANEMONE Coronaria (P). Mixed	.15	.75
St. Brigid (P)	.20	2.50
AQUILEGIA (Columbine) (P)		
Chrysantha. Long-spurred. Yellow	.30	2.00
Chrysantha. Double. Yellow	.35	3.50
Coerulea (Rocky Mountain)	.30	1.75
Coerulea Hybrida. Long-spurred	.30	3.50
Candidissima. Large, pure white	.40	********
Long Spurred Hybrids. Mixed	.30	2.50
Long Spurred, Rose Queen	.40	
Long Spurred, Copper Queen	.40	
Long Spurred Hybrids. Mrs. Scott		
Elliot's Strain	.50	
Double. Mixed colors	.15	.60
Single. Mixed colors	.15	.60
ARABIS ALPINA (P)	.15	,60
ARABIS ALPINA Grandiflora Superba	.25	1.00
ARCTOTIS Grandis (Lilar Daisy) (A)	.15	.50
ARMERIA, Pink (P)	.40	4.50
ARTEMISIA (Summer Fir) (A)	.15	.75
ASCLEPIAS Tuberosa (P.) Orange	.25	2.25
ANTIRRHINUM — (Snapd	ragon)	
m) a		

The Snapdragon, like most perennials and biennials which bloom the first year, is treated like an annual.

which bloom the first year, is treated like an	annual.
SNAP-DRAGON-FORCING VARIETIES	5
Trade Pk	
Garnet. Rich dark red	***************************************
Golden Pink Queen 1.00	**********
Helen. Delicate salmon pink 1.00	********
JENNIE SCNEIDER—A lovely shade of	
pink; much in demand	
LAURA-Ramsburg's latest introduction.	
Is the long desired shade—A DEEP	
ROSE—in size and beauty it is not ex-	
celled by any variety; growers of "snaps" will be pleased with this latest	
introduction1.50	*******



A WITTER HYNTIM Cont	-	
ANTIREHINUM—Cont.	T Pkt.	14 Oz.
Nelrose. Rose-pink Orlando, Bronze	\$0.50	
Phelps' White	50	1.00
Philadelphia Pink	1 00	1.00
Silver Pink. Very desirable	.50	1.00
Silver Pink. Very desirable. White Rock—The largest flowering and	,,,,	2.00
the most desirable White Snapdragon	1.50	********
Yellow	.50	****
ANTIRRHINUM. Maximum, Giant, Flowe	red. A	great
improvement upon the Majus variety, h	naving	larger
flowers and longer stems. Apple Blossom	.30	.75
Punch of Lile	30	
Bunch of Lilac Defiance, Cinnabar Scarlet	.30	.75
Gotelind, Light orange	.30	.75
Golden Queen	.30	.75
Purple King	.30	.75
Ruby, velvety ruby red	.30	.75
The Rose, soft pink	.30	.75
Snowflake	,30	.75
Wallflower Colors	.30	.75
Maximum, Giant Flowered Mixed	.25	.50
ANTIRRHINUM MAJUS. Tall Varieties.		
Brilliant Rose	.15	.30
Coral Red	.15	.30
Maroon	.15	.30
Golden King	.15	.30
Light Pink	.15	.30
Ruby	.15	,30
Rose King, Deep Self Rose	.15	.30
Queen Victoria, white Venus, Pink on white ground	.15	.30
Venus, Pink on white ground	.15	.30
Majus, Mixedoz	.15	.30
NTIRRHINUM NANUM Semi-Dwarf.		
Cherry Ripe - New, Terra cotta and	.25	
Crimson Queen	.15	,35
Grenadier, orange scarlet		.60
Peerless Pink, light pink	25	.60
Primrose Monarch-New, clear prim-	.20	.00
rose	.25	
Purity White	.20	.40
The Bride, white and rose	.15	.35
The Fawn, Terra Cotta Pink	.15	,35
Golden Queen	.15	.35
Semi-Dwarf, all colors, mixed, oz., .60	.10	.25

ASTERS

Aster seed is among our most important items; our stock is obtained from reliable growers who select their seed-bearing plants and will give better results than ordinary seed.



Type of Branching Aster

_	
	CALIFORNIA GIANTS
	A valuable new variety with immense fluffy
	flowers of the Crego type; a robust grower with
	long stiff stem.
	White, Deep Rose, Peach Blossoms,
	Light Blue, Purple
	T. Pkt. ¼ Oz. Oz.
	Separate colors, each\$0.50 \$0.75 \$2.50
	Mixed colors .35 .65 2.25

CREGO'S GIANT Fluffy, graceful flowers, White, Shell Pink, Dark Crimson.	4 to 5 in Pink, Lav	nches ac vender,	eross. Purple	e and
		r. Pkt. 1	4 Oz.	Oz.
Separate colors, each		.\$0.25	\$0.40	\$1.25
Mixed colors		20	.35	1.15
EARLY WONDER or EX The earliest of all Aster Comet type, of good siz White, Carmine Rose, Dark Blue and Mixed. Each Tr. pl	s to bloom; te and stro Rose, Lave	; flowers ong ster ender, l	s are ons. Light	of the Blue,

The earliest of all Asters to bloom; flowers are of the Comet type, of good size and strong stems. White, Carmine Rose, Rose, Lavender, Light Blue, Dark Blue and Mixed. Each Tr. pkt., 25c; ¼ oz., 60c; oz., \$1.75 GIANT COMET These have large flowers and long petals. White, Light Pink, Rose, Carmine, Crimson, Lavender and Dark Blue. Separate colors, each	Mixeu colors
These have large flowers and long petals. White, Light Pink, Rose, Carmine, Crimson, Lavender and Dark Blue. Separate colors, each	The earliest of all Asters to bloom; flowers are of the Comet type, of good size and strong stems. White, Carmine Rose, Rose, Layender, Light Blue,
These have large flowers and long petals. White, Light Pink, Rose, Carmine, Crimson, Lavender and Dark Blue. T. Pkt. ½ Oz. Oz. Separate colors, each	Each Tr. pkt., 25c; 1/4 oz., 60c; oz., \$1.75
Separate colors, each	These have large flowers and long petals. White, Light Pink, Rose, Carmine, Crimson, Lavender and Dark Blue.
An excellent variety with enormous feathered flowers on long stems—makes a fine cut flower. Mixed colorsTr. pkt., 25c; ½ oz., 45c; oz., \$1.50 QUEEN OF THE MARKET Not quite so early as Early Wonder but still a standard early variety. White, Light Blue, Purple, Crimson, Rose, Light Pink, Lavender. T. Pkt. ½ Oz. Oz. Separate colors, ea½ 1b., \$3.00 \$0.15 \$0.30 \$0.85 Mixed colors	Separate colors, each\$0.20 \$0.40 \$1.25
Not quite so early as Early Wonder but still a standard early variety. White, Light Blue, Purple, Crimson, Rose, Light Pink, Lavender. T. Pkt. ½ Oz. Oz. Separate colors, ea½ 1b., \$3.00 \$0.15 \$0.30 \$0.85 Mixed colors	An excellent variety with enormous feathered flowers on long stems—makes a fine cut flower.
Separate colors, ea	Not quite so early as Early Wonder but still a stand- ard early variety. White, Light Blue, Purple, Crimson, Rose, Light Pink, Layender.
ing habit. White, Pink, Lavender,	Separate colors, ea1/4 lb., \$3.00 \$0.15 \$0.30 \$0.85
	ing habit. White, Pink, Lavender,

2.00

AMERICAN BEAUTY A distinct and valuable to the Late Branching ty have longer and stouter riety.	roe but are	muc	h large	r and
Azure Fairy, Light Blue Crimson White Carmine Rose	Rose (New Purple Lavender	v sha	t, light de)	07
Separate colors, each Mixed		80.25	\$0.45 .40	\$1.50
LATE BRANCHING White Pink Purple	Rose Crimson Lavender			
Separate colors, each Mixed ¹ / ₄ 1	b., \$3.25	. Pkt. 80.15 .15	\$0.30 .25	Oz. \$1.00
CRIMSON GIANT An upright growing sort, yery large, well-formed.	producing dark crim-	Pkt.	¼ Oz.	
son flowers		.25	.45	1.50
DAYBREAK—A delicate sl	nell pink	.25	.45	1.50
what quilled, but large what quilled, but large white, Violet, Rose, Crimson or Mixed. Each	Lavender.	.25	.45	1.50
LAVENDER GEM —Loose a pleasing shade of lave		.25	.45	1.50
is full double; petals are length and very broad	of medium		.45	1.50
PURITY — Snow white; so Daybreak, except in colo	similar to	.25	.45	1.50
HEART OF FRANCE—Dee	p ruby-red	.25	.45	1.50
SINENSIS FL. PL. (Ostri A wonderful and delicat uable for cutting.	ch Plume) e rare colo	Cop or, es	pery B pecially Tr. pkt	val-
Scarlet, White or Mixed.		.15	.25	
SUNSHINE ASTER—Anen White, Pink, Dark Rose Separate colors	none flower e, Light B	red s. lue, I	ingle A Dark B Tr. pkt.	sters. lue. Oz.
Mixed colors			30	2.25
HARDY ASTERS (Michae colors.	elmas Dais	ies).	(P.) Tr. pkt	, 25c
			•	



Type of Crego and Comet Asters

\$0.65

ASPARAGUS

Plumosus nanus. Special Northern Greenhouse Grown, 1,000 seeds, \$4.25; 5,000 lots at \$4.00 per 1,000 seeds. Plumosus nanus. Extra quality, 250 seeds, 75c; 1,000 seeds, \$2.50; 5,000 at \$2.00 per 1,000 seeds. Sprengeri. Best quality, 250 seeds, 50c; 1,000 seeds, \$1.25; 5,000 for \$5.00.

(A) BALSAM. Double Camellia Flowered, separate colors: Scarlet, White, Rose, Yellow, Striped, Mixed. Each......\$0.15

BEGONIA

Semperflorens Alba	T. Pkt. \$0.25	Oz.
Broadcast. Brilliant Carmine Scarlet		
Begonia. Flowers of unusual size.		
Handsome brown tinted dark green		
foliage. Height, 1 ft		
Glory of Erfurt (very large rosy car-		
mine flowers), 32 oz., \$3.50	1.00	
Erfordia, pink, fine bedding sort. Special strain, 2 oz., \$2.75		

Gustav Knaake. This popular begonia is of the Gloire de Lorraine type and is invaluable for pots. The blooms are an extra large carminered and the plants grow about 10 to 12 inches

Judging by the many repeat orders from our growers it has proven one of the most satisfactory and popular varieties.

Wurttenbergia, Blood Red. 1 oz., \$1.25; Tr. pkt., 50c

Vernon, red flowers, dark foliage. % oz., \$1.00; Tr. pkt., 35c

Vernon, Dwarf, good for bedding.

32 oz., \$2.25 Tr. pkt., 50c

Gracilis, Luminosa, fiery scarlet. 1 oz., \$2.00; Tr. pkt., 50c

Gracilis, Prima Donna, light rose. We have a special giant flowering strain of this popular variety. 32 oz., \$3.50; Tr. pkt., 50c

Radio. Dark green and brown foliage. Very large flowers of pure Fiery Carmine Scarlet. Tr. pkt., \$1.25

Chatelaine Hybrids. Very early flowering, bright pink. A desirable new strain. Tr. pkt., \$1.25 Tr. pkt., \$1.25

	r. Pkt.	Oz.
BELLIS PERENNIS (Double Daisy) (P) Monstrosa. White	.30 .30 .30 .20 .20 .25	45
BOCCONIA JAPONICA (P) BOLTONIA Asteroides, white Latisquama. Flesh-colored flowers BRACHYCOME Iberidifolia, Mixed (A) BEIZA MAXIMA (Ornamental grass) (A) CALCEOLARIA Hybrida grandiflora,	.15 .25 .25 .15 .10	.45 1.80 1.80 .75 .40
CALCEOLARIA RUGOSA HYBRIDA. Popular pot plant with numerous small bright colored flowers		
Single Mixed Single, Blue, White, Rose	.15 .15 .15 .25 .30 .20 .25 .25 .35 .30 .30	.40 .45 1.00 1.75 1.65 1.25 1.25 1.00
CANNA, New Varieties, mixed	.15	.50



CALENDULA

BALL'S ORANGE and BALL'S GOLD

We offer the originators stock of these two splendid new Calendulas—they represent the "last word" in the development of this important flower which has become one of the most profit-able of Florists' crops. Each Tr. pkt., 50c; oz., \$3.00

Pkt. 0.15 .15	Oz. \$0.25 .60
.15	.25
.50	3.00
dula. 1 Oc: oz.	it and for cut , \$3.00 .25
.15	.50 .30 .50 .30
.20 .15	
.35	1.00
.20	.85
.30 .25 .25 .25 .15 .25	1.75 2.00 2.00 1.75 1.35 1.50
	.15 .50 d merddula i 10c; oz. .10 .15 .15 .15 .15 .10 .20 .15 .10 .35 .20

CASTOR BEANS (Ricinus). T.	Pkt.	Oz.
Panormitanus, Bronze Leaflb., \$2.00 Cambodgensis, Almost Blacklb., 1.75		\$0.20
Cambodgensis, Almost Blacklb., 1.75		.15 .15
Sanguinea. Red stem 1b. 1.25		.15
Gibsoni, Purple stem		
lb., 1.50		.15
Wind All kinds Ib. 120		.20 .10
		120
CELOSIA. (A).		
Glasgow Prize. Very large crimson	.30	2.00
Empress Dwarf. Crimson	.30	2.00
Aurea, Dwarf, Yellow	.35	
Glasgow Prize. Very large crimson combs, dwarf	.25 .15	1.75 .75
Plumosa Thompsonii Magnifica, mixed,	.13	.75
fine feathered	.15	.75
Pride of Castle Gould, plumed, fine	.40	
CHINESE WOOLFLOWER.		
Celosia Childsii, Crimson	.20	1.25
Yellow or Pink	.20	1.35
CENTAUREA. (A).		
CENTAUREA. (A).	0.25	\$1.75
Candidissima. Gray leaves	.15	.50
Cyanus (Bachelor Button)		•
Mixed White	.10 .10	.30 .25
Double Blue, Pink, White, Lavender,	.10	-20
Cyanus (Bachelor Button) Blue, Rose, White	.15	.50
Double Mixed	.15	.35
Imperialis, White. Lavender, Rose, Purple, Amaranth, each	.15	.60
Imperialis (Sweet Sultan), mixed	.15	.45
Suaveolens (Yellow Sweet Sultan)	.15	.50
Montana (P.). White	.25 .20	.75 1.00
		2.00
CHRYSANTHEMUM. (A).		
Single, Annual, mixed colors	.10 .10	.30
Burridgeanum. Pure white with zone	•10	.00
Single, Annual, mixed colors	.10	.40
vellow zone around a dark brown eve	.10	.40
Evening Star, Golden Yellow	.10	.40
Eclipse, Yellow and Brown	.10	.40
able for cutting	.25	1.50
Frutescens (G), (Paris Daisy)	.15	.60
Bridal Robe. Double pure white, valuable for cutting. Frutescens (G), (Paris Daisy)	.15 .25	.60 1.85
Shasta Daisy, maska (1)	.20	1.00
CINERARIA.		
Maritima (Diamond), White foliage for bedding	.15	.45
Maritima Candidissima White leaved	.13	.13
Maritima Candidissima. White leaved bedding	.15	.40
CINERARIA HYBRIDA GRANDIFLORA		
Mixed. A very fine strain	.50	
Nana. Best mixed, semi-dwarf, large		
flowering, splendid range of colors	.75	
Hybrida Multiflora Nana. New, the		
dwarfest and most compact variety		
with masses of small flowers. Mixed $\frac{1}{2}$ oz., 3.00	.50	
Matador. Large scarlet flowers	.50	
Stellata Mixed. (Star Cineraria)	.50.	
	100.	
Apple Blossom. Rose Carmine	.15	.60
Salmon, Scarlet, White, Lilac, each	.15	.60
CLARKIA. (A) Double. Apple Blossom, Rose Carmine Salmon, Scarlet, White, Lilac, each Double, Mixed Single, Mixed	.15 .10	.60 .40
CLEMATIS. (P) Large-flowering Hybrids	.25	1.75
CLEMATIS. (P). Large-flowering Hybrids Paniculata (Japanese)	.15	.50
CLEOME. (Spider Plant)	.15	.45
COBAEA Scandens. (A). Purple flowers	.15	.50
Scandens alpa. White nowers	.20 .25	.80 5.00
	.20	5.00
Mammoth Rainbow, very fine mixture	.50	
New Fringed, a very showy variety, grows 20 to 24 inches; the leaves are light green marbled and blotched with many colors. Very decorative for pot plants or bedding.		
grows 20 to 24 inches; the leaves are		
many colors. Very decorative for pot		
plants or bedding	.50	
CONVOLVULUS (Morning Glory) (A) Major. Tall, mixed		PC 3.0
Japanese Imperial. Mixed colors		\$0.10 .15
		0

CYCLAMEN

PERSICUM GIGANTEUM, German grown. Glory of Wandsbeck, dark salmon. Rose of Wandsbeck, light salmon. Glowing Dark Red. Rose of Marienthal, Pink. White with Carmine Eye. Lilac.

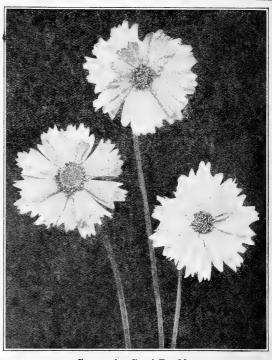
Glowing Red.

Trade Pkt., 75c; 100 seeds, \$1.25; 1,000 seeds, \$11.00; 5,000 seeds, \$10.00 per 1,000.

CARMINE SALMONEUM.

ARMINE SALMONEUM.
This Cyclamen is a great favorite and much in demand on account of the large size and attractive color of the flowers.

Trade Pkt., 75c; 100 seeds, \$1.75; 1,000 seeds, \$14.00.



Coreopsis, Semi-Double.		
	T. Fkt.	
COREOPSIS. Lanceolata Grandiflora (P). \$ Lanceolata Grandiflora, Fl. Pl. (Semi-	0.10	30
Double)	.25	1.00
COSMOS (A) Early flowering mammoth. White, Pink,		
Crimson Each Early flowering mammoth, mixed	.10	.35
Early flowering mammoth, mixed	.10	.30
Giant Flowered Cosmos, Red, link.	10	05
WhiteEach Giant Flowered Cosmos, mixed	.10	.25 .20
Lady Lenox, Pink, White, each	.10	.25
Double Crested or Anemone Flowered— Late flowering. White Queen, Pink		
Late flowering. White Queen, Pink Beauty, Crimson King and Mixed Each	.25	1.00
Double Crested, Extra Early—Peach	.23	1.00
blossomEx. Ey. Double Crested Mixed		.25
CUPHEA, Platycentra (Cigar Plant)	.25	
CUPHEA, Platycentra (Cigar Plant)	.35	
get-me-not)		
CYPERUS Alternifolius (Umbrella plant) CYPRESS VINE, Mixed colors	.15	\$1.00
Red, White, each	.10	.35
Cactus-flowered, double mixed		2.00 3.00
Single-flowered, mixed		.75
"Coltness Hybrids" Improved. New, single flowers of many beautiful		
shades, grows 18 inches, blooms first	0.5	
season, fine cut-flower	.35	

Delphinium		
DELPHINIUM. (P).	Pkt.	Oz.
Belladonna. Extra Select Strain. Tur-		
quois blue	.40	2.25
Bellamosum. Dark Blue		2.50
Chinensis. Blue, White, each	.15	.75
Chinensis. Mixed	.10	.65
Formosum. Dark blue, white center	.50	2.75
Gold Medal. Hybrids		1.25
Kelway's Hybrids. Very choice	.50	
Pudor's Wrexham Strain. Also called		
"The Hollyhock." A new race of		
Delphinium with immense spire		
shaped spikes	1.00	

D

DELPHINIUM HYBRIDS. "Blue Bird" Strain.

This is procured by us direct from one of the finest and largest collections of Delphiniums in this country. A collection—the result of testing the most famous strains procured from all over the world. Contains solid colors and many combinations difficult to describe; largely semi-double flowers of great beauty. This strain will give the best satisfaction either for Cut-flowers or Nursery plants.

Tr. Pkt., 75c; ¾ oz., \$1.50; oz., \$5.00

BLACKMORE AND LANGDON'S STRAIN. English grown. Famous the world over. 14 oz., \$1.75; Tr. Pkt., 75c

HEWITT'S NEW ENGLISH DELPHINIUMS.

Wrexham Coquette, Violet shaded to deep blue; height, 6 ft.

Wrexham Queen Mauve, Charming silvery mauve—height, 6 ft.

Tr. Pkt., \$1.00

Annual Varieties of Delphinium-See	Larkspur
DIANTHUS, Double Annual Pinks Tr.	
Chinensis, Mixed extra fine	
Diadematus (Diadem l'ink)	.15 .60
Laciniatus fl-pl., (Fringed, mixed)	
Mourning Cloak, Dark, velvety crimson	
Double Pinks, all kinds, mixed	.15 .75
DIANTHUS, Single Annual Pinks	
Crimson Belle. Single, dark, velvety	
red	.15 .60
Eastern Queen. Single rose-colored	
flower	.15 .75
The Bride, White, with purple eye	.15 1.00
Heddewigil. Single flowered, mixed	.15 .50
Laciniatus, Fringed petals, rich colors	.15 .50
Single Pinks. All colors, mixed	.10 .50



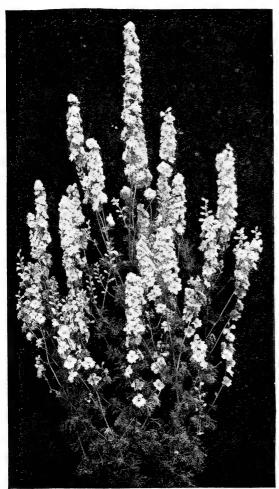
Delphinium or Perennial Larkspur



Gaillardia Grandiflora "Dazzlar "

Gaillardia Grandiflora, "Dazzler	C. ??	
	r. Pkt.	()z.
DIANTHUS. Hardy Perennial Pinks.		
Plumarius, Double White	30.35	\$2.75
Plumarius, Single (Pheasant's Eye)	.15	1.60
Plumarius, Single (Pheasant's Eye)	50	1.60
Dianthus Latifolius Atrococcineus	.15	.80
DICTAMNUS. (P) (Cas Plant)		
Dictamnus, Red, Albus, each	.30	2.75
DIDISCUS COERULEUS.		
Lavender Lace Flower (A). Has long stems, useful for cutting. Sow seed where plants are to bloom		
stems, useful for cutting. Sow seed		
	.25	1.25
Gloxiniaflora, Large flowers, Mixed	.10	.40
Gloxiniaflora. Large nowers. Mixed White, Purple, Rose, each	.15	.50 .60
Monstrosa Mixed	.15	.75
Giant Shirley Mixed. Pure white to	120	.,,
deepest rose	.25	1.00
Daisy)		
Daisy)	.15	.75
DIMORPHOTHECA Hybrids	.15	.75
DOLICHOS (Hyacinth Bean), mixed	.10	.20
DRACAENA (G). Indivisa1/4 lb., 1.25	.10	.50
EUPHORBIA Variegata (A)	.15	.50
Heterophylla. (Mexican Fire Plant)	.20	.65
ESCHSCHOLTZIA. (California Poppy) (A)		
Golden West. Canary Yellow Rose-Cardinal. Dark Rose; pretty	.10	.25
Mandarin. Single; scarlet and orange	.10	.45
Single. Many colors, mixed	.10	.25
Single. Many colors, mixed	.15	.60
Bush (Hunnemania). Yellow	.10	.50
FEVERFEW. (P). (Matricaria). Double		
white	.10	.40
FOUR-O'CLOCK, tall, mixed1/4 lb., 40c Dwarf, mixed	.10	.15
Dwari, mixed	.10	.25
GAILLARDIA. (A) .(Blanket flower). Lorenziana. Red and Yellow; double	.10	.40
Single ('hoice varieties: mixed (A)	.10	.35
Grandiflora "Dazzler" (I'). New, Bright golden yellow, rich maroon-red center		
golden yellow, rich maroon-red center	.35	
Portola Hybrids (P). New, Brilliant scarlet with coppery hue, tipped		
gold gold with coppers flue, tipped	.35	
Copper Red (P)	.20	.80
Kelway's Hybrids (P). Finest mixture	.50	
Grandiflora, mixed (P). Large flowers	.15	.50
GERBERA , Jamesonii Hybrids (Transvaal Daisy). Includes many colors,		
	.60	
GERANIUM Zonale. Mixed colors	.20	1.50
	.30	4100
Orange Queen (P). New	.50	

GOMPHRENA (Everlasting). Mixed	.10	.25
GLOXINIA (G). Mixture of colors	,50	
GODETIA (A). Fine cut flower; mixed	.10	.35
GOURDS. Mixed ornamental varieties	.10	.20
GRASSES.		
Gynerium Argentium (Pampas Grass)		
(P).	.15	
Ornamental Mixed	.15	
GREVILLEA Robusta, Fern-like foliage	.15	.75
GYPSOPHILA. (A).		
Grandiflora Elegans Alba. Paris Market		
strain, an improvement on the older types, grows same height but has		
larger pure white flowers		
lb 1.65	.10	.20
Carminea	.10	.25
Rosea	.10	.25
Paniculata flpl. Double (P) 1/8 oz., 1.25 Paniculata. White (P) 1/4 lb., 1.25	.35 .10	.50
HELICHRYSUM-MONSTROSUM, Double.	.10	.50
Album: Fireball, Crimson, Salmon.		
Roseum; Purple and Yellow, each	.10	.60
Mixed	.10	.50
HELENIUM, Riverton Gem (P)	.25	1.25
HELIANTHUS. (Sunflower)		
Miniature, Single; Small flowers	.10	.30
Globosus fistulosus. Round; double	.10	.20
Double Chrysanthemum-Flowered	.10	.30
Single, Tall Red	.10	.50
HELIOTROPE. (A). Choice Mixed Varieties	15	1.00
Mammoth-flowered; mixed	.15 .30	1.00 1.50
HIBISCUS (P) Marshmallow Mixed	.15	.50
Moschuetos Roseus	.20	.50
MOSCHuelos Moseus	.20	



New Annual Larkspur, La France

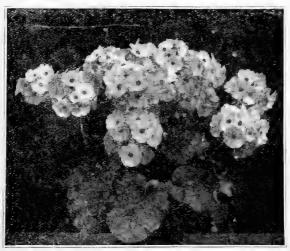
HUMULUS, Japonicus (Japan Hop)	.10 .15	.40 .50
HOLLYHOCK. (P). We offer very choice seed.		
Double White Crimson Yellow		
Salmon Maroon		
	T. Pkt.	Oz.
Double, separate colors, each		1.00
Double Hollyhocks, mixed	.10	.80
Chater's Prize Hollyhocks, mixed	.15	1.00
Newport Pink, an exquisite shade,		
double	.25	1.20
Allegheny Hollyhocks, mixed	.15 .10	.75 .40
Single Hollyhocks, mixed		
ICE PLANT	.15	.40
IMPATIENS, Sultana. (A). Carmine Sultana Hybrids	.35	
Holstii, Vermilion	.35	
Holstii, Hybrids	.35	
IPOMOEA (Moonflower), White 1/4 lb., 1.25		.40
Bona Nox (Evening Glory), Blue	.10	.20
Pink Hybrids	.15	.35
Pink Hybrids	.15	.75
Setosa (Brazilian Morning Glory)	.15	.30
KOCHIA (A). (Summer Cypress)		
	.10	.20
KUDZU VINE (P). (Jack-and-the-Bean-		
stalk)	.10	.40
LANTANA (A). Lantanas are valuable		
plants for bedding and pot plants. Finest	10	-
Mixed	.10 .15	.35
Nana Compacia, Mixed	.13	.50

LARKSPUR (Annual Varieties)

21 111201 011 (11121111 11111111)
La FRANCE. The best pink stocked-flowered Larkspur for Florists' use. The large, well formed double flowers are a very pleasing shade of Salmonpink—closely resembling the popular Snapdragon Jeanie Schneider, and are well placed upon the long stems. Is much more vigorous and taller growing than other pink shades of stock-flowered varieties on the market today, and is more resistant to mildew. Tr. pkt., 50c T. Pkt. Oz.
Tall, Double Branching, or Stock-flow- ered, Blue, Bright Rose, Lilac, Lustrous Carmine, or Newport Pink, Shell-Pink, Rosy Scarlet and White, each
Branching Mixed
variety
Mixed
LATHYRUS Latifolius (P). (H a r d y Sweet Pea), Red, Pink, each
LAVENDER. (P). Fragrant blue flowers15 .75 LEMON VERBENA (A)
TINADIA Cumbalaria (Kenilwarth Ivv) .30 1.90
LOBELIA. (A). Sapphire. Deep Blue: trailing ''/8 oz., .40 Speciosa. Dark foliage; blue trailing
Bedding Queen. Purple with white eye; dwarf
Mixed. (A) .15 .75 Cardinalis (P). (Cardinal Flower), Red .40
LUNARIA BIENNIS (P). Alba, White
LUPINUS. Very desirable cut-flowers for greenhouse or out-doors. Lime should not be used in their culture.
HARTWEGII (A). White-Rose, Light Blue and Blue. Dark Blue. Each
PERENNIAL VARIETIES
Polyphyllus (P), Blue or White .10 .40 Polyphyllus (P), Rose .15 .80 Perennial Sorts. Mixed .10 .30
ENGLISH HYBRID LUPINS. Harkness' famous strain. Tall and stately blooms, very fragrant and especially valuable for cutting. Pure White, Purple and Mixed. 4 oz., \$2.00; Trade Pkt., 75c
LYCHNIS Chalcedonica (P). Scarlet\$0.15 Haageana hybrida. Mixed

MARIGOLD		
Marigolds, especially the African varieticently become very popular as a cut-flow extra fine strains of Orange and Lemon use.	er—we for Fl	e have orists'
T	. Pkt.	
Orange Prince. Extra fine strain	0.20 .20 .10	\$0.85 .85 .50
being used very extensively as pot plants for Mother's Day and are surely desirable.		
Dark Brown Golden Ball Mixed	.15 .10	.50 .50 .50 .40
SINGLE DWARF. Legion of Honor	.10	.40
border plant—try it for pots	.15	.85
MATRICARIA Capensis (Feverfew). (P) Capensis Alba Plenissima. 1/3 02., 35 Golden Ball 1/4 02., 35 MAURANDIA. Mixed 1/4 02., 65	.10 .15 .20	.40 .60
MIGNONETTE, Allen's Defiance	.15 .20 .15	.50 1.15 .60
Grandiflora. Large-flowering. Mixed MIMOSA pudica (Sensitive Plant) MIMULUS Tigrinus (Monkey Flower) Moschatus (Musk Plant)	.15 .15	.25 .50
MOMORDICA Balsamina (Balsam Apple) Charantia (Balsam Pear) MOON FLOWER (Inomesa Noctifican)	.10	.40 .40
Covered with large white flowers every evening and cloudy day. Seeds should be started inside 1/4 lb., 1.25 MYOSOTIS (Forget-Me-Not).	.15	.4 0
Mixed Alpestris (B). Blue, White, Rose, each Robusta grandiflora. Blue. Victoria. Sky Blue. ¼ oz., .35 Palustris (P). ¼ oz., .60 Semperflorens Ruth Fischer ⅓ oz., \$1.50	.15 .15 .30 .40 .35	.50 .55 .65 1.15
NASTURTIUM		
NASTURTIUM. Tall or Climbing. Atropurpureum. Velvety crimson	.15	14 lh. .35 .35 .35 .35 .35 .35 .35 .35 .35
NASTURTIUM. Dwarf or Tom Thumb. Aurora. Salmon and rose-blush	.15	.35
turtiums lb., 1.00 NASTURTIUM. Dwarf or Tom Thumb. Aurora. Salmon and rose-blush	.15 .15 .15 .15 .15 .15 .15 .15 .15	.35 .35 .35 .35 .35 .35 .35 .35 .35
		.35
NEMESIA NANA COMPACTA. Triumph, mixed	\$0.30	Oz.
NICOTIANA Affinis hybrids Sanderea hybrids NIGELLA (A). Miss Jekyll. Long-	.10 .10	\$0.40 .50
stemmed flowers of a clear cornflower- blue; good cut flower	.15	.30 .20

	T. Pkt.	Oz.
PASSIFLORA (Passion Flower)	\$0.50	
PENNISETUM (Fountain Grass).		
Longistylum. Grayish plumes	15	.50
Ruppelianum. (Purple Feather Grass)	.25	1.25
PENTSTEMON. (P). Gentianoides Grandiflorus. Large Flow-		
ering, mixed	.30	2.50
Gentianoides Gigantea, new		2,00
PEPPER.		
Celestial. Xmas variety		
Bird's Eye		
Cleveland	.25	
PHLOX. (Phlox Drummondi Gran	diffora)	
White, Scarlet, Rosy Carmine, Chamois F	Rose. Ca	armine,
White Eye, Blood Red. Each	20	1.00
Large Flowering, mixed	15	.85
DWARF PHLOX (Nana Compacta). Fireball, Snowball, Rose, Chamois R	oge C	0071100
Stellata, each	.25	oer area
Stellata, each ¼ oz., .70 All colors, mixed ¼ oz., .55	.20	
PHLOX. Star of Quedlinburg, mixed	20	.85
PHLOX Decussata (Hardy Phlox), seed	1	
slow to germinate, mixed		
	.30	2.40
	5 .30	2.40
PHYSALIS Francheti (P) (Lantern Plant		2.40
PHYSOSTEGIA Virginica (P.) Rose	.20	1.00
PHYSOSTEGIA Virginica (P.) Rose	.20	1.00
PHYSOSTEGIA Virginica (P.) Rose	.20	1.00
PHYSOSTEGIA Virginica (P.) Rose	.20	1.00



PRIMULA, CHINESE FRINGED

I KINIOLA,	CHINESE	FRINGED	
Crimson King Salmon	Rose True Blue White		t. 32 Oz.
Pink	Separate Co	lors\$0.75	
Mixed Fringed		0.50	\$2.75
OBCONICA VARIETII	ES (Arend's	Strain-	
Grandiflora Alba Apple Blossom Kermesina, Crimson Rosea Pure White Obconica, mixed Fire Queen	00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	.75 .75 .75 .75	2.75 2.75 2.75 2.75 2.75 2.75
Gigantea Apple Blosso Kermesina Rosea Mixed		1.00	3.00
Mueller Mohnstein Berlin (Grilles Strain) Improved	1.25	4.00
Red		1.50	
BABY PRIMROSES-			
Forbesi (Baby Primro			
Malacoides, Lilac, Ros	e, White		.75
PRIMULA. Hardy sort Auricula. Finest mixe Elatior (Polyanthus) Japonica (Japan Prim	·d)
Vulgaris (English Ve			

Pansies

Pansies thrive best in cool, moist soil which should be enriched with shredded cow manure and finely ground bone meal, the flowers will be much larger and possess greater substance in their petals. Where extra large blooms are desired, pinch off all but two or three to the plant. Take care of the weakest looking seedlings, as they usually give the finest flowers.

BARNARD'S "FLORISTS" MIXTURE — The cream of American and European Specialists. In this magnificent mixture of mammoth-flowering Pansies the blossoms are borne on long stems well above the foliage and are distinguished for their gorgeous and varied colorings and beautiful markings; of fine substance, velvety texture, perfect form, and giant size. The colorings are rich and varied; every shade and tint of rose, canary-yellow, black, white, cream, lavender, garnet, sky-blue and orange are produced in endless variations. Our aim is to furnish the best Pansy Seed obtainable. Trade pkt., 40c; ½ oz., \$1.25; ½ oz., \$2.25; ½ oz., \$4.00; oz., \$8.00.

BARNARD'S "GIANT FLOWERING" MIXTURE. A superior mixture selected from choice, large flowering strains of American and European growers. This strain is one of the great excellence, the individual flowers being superb, and include many fine shades in a number of colorings, and is intended to supply the want of a first-class mixture at a moderate price. Trade pkt., 30c; ½ oz., 75c; ½ oz., \$2.75; oz., \$5.00.

BARNARD'S "BEDDING" MIXTURE. The old-fashioned pansies for beds or borders. Great diversity of colors, free flowering, blossoms slightly smaller than the Giant sorts. Trade pkt., 15c; ¼ oz., 40c; oz., \$1.50.

GIANT TRIMARDEAU, MIXED. A showy class of robust and very compact growth. The flowers are carried well above the leaves and are splendid for bouquets, as the stems are long. Mixture of finest colors. Trade pkt., 20c; ¼ oz., 50c; oz., \$1.75; ¼ lb., \$6.00.

BUGNOT'S SUPERB BLOTCHED. A French strain of extra large size, choicest colors, with beautiful broad blotches and delicate pencilings. Finest mixed. Trade pkt., 25c; ½ oz., 50c.

CASSIER'S GIANT. A very showy and rich strain saved from very large and beautifully blotched model flowers. Trade pkt., 25c; ½ oz., 50c.

MASTERPIECE. The enormous large flowers are borne well above the foliage on strong stems. The petals of the flowers are waved or curled, and contain the richest colors. Trade pkt., 30c; ½ oz., 60c.

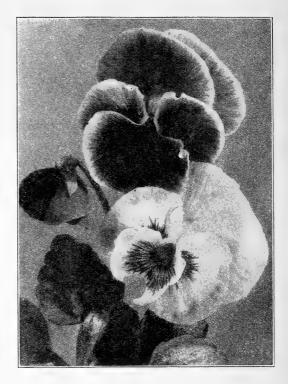
STEELE'S MASTADON. Greenhouse Special. Trade pkt., 35c; ½ oz., \$1.25; ¼ oz., \$2.25; oz., \$7.50.

SWISS GIANT MIXTURE. A wonderful new strain. The imposing flowers, which on long, vigorous stalks surmount the large, healthy looking foliage in the most graceful manner, are of enormous size, perfectly round with overlapping petals.

The beauty, brilliancy and richness of colors being are produced. Trade pkt., \$1.00; ½ oz., \$2.50; ¼ oz., \$4.00.

Fig. 6. Flowered Pansies—Separate Colors.

Coparac		
	r. Pkt.	⅓ oz.
Giant Andromeda, Pink	30.25	\$0.35
Giant Azure Blue, beautiful shade	.25	.35
Giant Blue Domino, purplish black top,		
petals light blue	.25	.65
Giant Coal Black, very dark	.25	.35
Giant Emperor, Ultramarine	.25	.35
Giant Fiery Faces, Scarlet, gold edge	.25	.35
Giant Freya, violet purple silver edged	.25	.35
Giant Hortensia Red	.25	.35
Giant Lord Beaconsfield, lavender and		
rich purple, a favorite	.25	.35
Giant Mme. Perret, Shades of pink and		
rose	.25	.35
Giant Mercury	.25	.60
Giant Orchid Flowered, mixed	.25	.60
Giant Psyche. Blotched flowers entirely		
surrounded with white	.25	.60
Giant President Carnot, Violet on white	.25	.40



Giant Prince Bismarck, brown shades\$0. Giant Prince Henry, Dark Blue	Pkt. ½ oz. 25 \$0.35 25 .40 25 .35 25 .35 25 .35 25 .35 25 .35 25 .35
POPPIES	
American Legion, Orange-Scarlet	Pkt. Oz. 15 .55 15 .40 10 .25 15 .40 10 .25 11 .25 10 .25 11 .25 10 .25 15 .40 15 .25 15 .40 15 .25 15 .40 15 .25 15 .40 15 .25 15 .40 16 .20 20 1.00 25 1.25 25 1.25 26 1.25 20 1.35 40
PYRETHRUM Aureum (Golden Feather) PYRETHRUM. (P). Roseum. Hybridum. Grandifiorum. Single, mixed	15 .60 25 1.75 15 .50 25 2.50 50

Petunias

For best results the seed of the large flowering single and double Petunias should be sown with great care and take care of the weakly looking seedlings as they frequently give the finest flowers.

LARGE	FLOWERING	SINGLE

Portland Varieties	T. F	Plz t
Apple Blossom, Delicate tints of pink	\$0	
Elk's Pride, Finest large flowering ropurple Petunia, plain edged32 oz., \$1	.50	
Pride of Portland, deep rose		.75
Scarlet Beauty 2 0Z. 1 White Beauty 2 0Z. 1	.75	.75
White Deauty32 02., 1	.,,,	.,,

Pink Glory, deep rose pink, slightly ruffled, a compact grower 22 oz., \$2	
Large Flowering Fringed, mixed, $\frac{1}{12}$ oz., \$1.65 $\frac{1}{12}$ oz., \$2.25	.50
iants of California, New Dwarf. The best strain of giant Petunias for pot culture and bedding	

Fluffy Ruffles, a very choice mixture. T.F.	
Ruffled Giants	Uz.
Bright salmon rose, dark veined throat, Excellent pot plant	
Balcony PETUNIAS Blue, Crimson, Rose, White and Mixed. Each 1g oz., \$0.50 Balcony Queen, Purple and White	
SINGLE SMALL PLOWERING PETUNIA: Blotched and Striped	1.00 1.25

General Dodd, Red	.25	1.25
Howard's Star, Dark Maroon 4 oz., \$0.50	.25	1.50
Inimitable, dwarf, for pots	.20	1.50
Rose of Heaven, Brilliant Rose		
	.30	2.25
Rosy Morn, choice strain	.40	2.50
Snowball	.25	1.50
Violacea, deep violet	.25	2.00
De Luxe Bedding Mixture	.20	1.50
Fine Mixed	.15	.75
DOUBLE LARGE PLOWERING PET		
Barnard's Double Mixed, An exceptionally		
fine strain. 1,000 seeds\$1.50	.75	
Double Pringed, mixed, large fine flowers	.75	
Dble. Hyb. Grnd., Fringed Violet	1.00	
RHODANTHE. (Everlasting), mixed	.15	.50
RICINUS. See Castor Oil Bean.		



Salvia, Clara Bedman, or Bonfire



Type of Large-flowering fringed Petunia

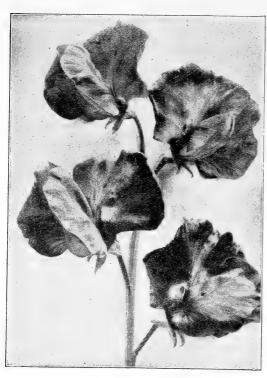
T.	Pkt.	(12.
RUDBECKIA Newmanii, Yellow. (P)S		\$1.50
Purpurea (Giant Coneflower)		1.50
Laciniatus fl. p. (Golden Glow)	.50	
SALPIGLOSSIS.		
Mixed	.10	.60
Superbissima (Emperor) Azure Blue,		
Brown, Dark Scarlet, Rose, Violet, each	.20	
Emperor, large flowers, mixed	.15	1.00
SAPONARIA Vaccaria Rose (excellent for		
cutting).		
Vaccaria Alba	.10	.30
Occymoids Splendens. (P)	.20	,60
SANVITALIA Procumbens, fl. pl., double		
Yellow	.15	.80
	'. Pkt.	()Z.
America		\$4.00
Splendens, Bright Scarlet	.25	1.75
Clara Bedman, or Bonfire 1/4 oz., .75	.40	2.75
Fireball. Brilliant scarlet flowers on		
erect spikes; blooms early and con-	4.0	0.50
tinuously	.40	3.50
Zurich. Grows only 1 foot high; of	40	3.50
same color as Fireball	.40	3.50

SALVIA SPLENDENS—"WONDER." A new kind, produces flowers so abundantly that the foliage is almost hidden, giving the beds the appearance of a brilliant red carpet. A splendid addition to the Salvias.

14 oz., \$1.00; Tr. Pkt., \$0.75

SCABIOSA

SCABIOSA. Annual varieties. Azure Fairy, Black King, Snowball.		
Fiery Scarlet, Golden Yellow, Rose	.15	.50
Peach Blossom; Shasta, White, each	.25	.75
Tall, Double, mixed	.10	.40
SCABIOSA. Perennial varieties.		
Caucasica, Lavender. (P)	.35	3.25
Caucasica, White	.40	
Caucasia, Alba Perfecta, Creamy White.	1.00	
Caucasica, Empress, platinum blue	1.00	
Caucasica, Isaac House, violet blue	1.00	



SWEET PEAS

WINTER FLOWERING VARIETIES

These recent introductions represent the highest type of the early flowering Spencers. They are of special merit as regards size and form of flowers and length of stem, and are a valuable addition to the Winter Flowering sorts. For Christmas flowering sow about the middle of August.

Amethyst, Royal Purple Blue Bird, Violet Blue Burpee's Orange	.40	\$1.40 1.40 2.00	\$5.00 5.50 7.00
Columbia, Pink and White	40	1.40 1.40	5.00 5.00
Grenadier, Scarlet	.60	2.00	7.00
Harmony Lavender. Giant flow- ering clear lavender, highly recommended	.50	1.50	5.50
Harmony White. The latest and		2.00	0.00
finest black seeded Pure White flowering variety. The favorite of many of the largest com-	1.00		~
mercial growers	1.00	3.00	
Lavender	80.40	\$1.25	\$4.75
Madonna, Black Seeded White	.40	1.40	T
Mrs. Calvin Coolidge. An exquisite shade of salmon pink, has been greatly admired wherever shown. Flowers are very large and make a striking appearance. It is sure to become one of the popular			
varieties	.75	2.50	9.00
Mrs. Kerr, Salmon	.60	2.00	7.00
Mrs. Chas. A. Zvolanek, Lavender Miss Louise Gude, Pink	.40	1.40	5.00
Morse's Giant Rose. The best	.40	1.40	5.00
rose-pink. Extra large flowers on long, strong stems. Of spe-		½ oz.	Oz.
cial merit for bunching	.75	2.50	9.00
Orange King. Intense Orange		1.50	5.50
Pink Charm. A new early light read vigorous grower with a long ing period. ½ oz., \$1.25	bloom	k 1-	
Rose Queen	.40	1.40	5.00

WINTER FLOFERING—Continued

······	_	Olitili	
0	z.	⅓ -lb.	Lb.
Snowflake, Fine White\$0.4	40	\$1.40	\$5.00
Snowstorm, White	40	1.40	5.00
spring Song. One of Morse's new introductions. Color a rich bright rose flushed salmon. The flowers are large and beautifully frilled and carried well on long stems. A valuable acquisition to the commercial trade.		6.50	
Superior Pink. A beautiful clear rose-pink, very slightly shaded with salmon	30	\$2.00	\$7.00
Sweet Lavender. Pure self lavender, very large frilled flow-		,	
ers, strong stems	30	2.00	7.00
Vulcan, Vivid Scarlet	30	2.00	7.00
Yarrawa, Rose-Pink	10	1.25	4.75
Zvolanek's Blue	10	1.40	5.00
Zvolanek Rose	50	1.50	5.50
Zvolanek Orange	50	1.50	5.50

Spencer Varieties

"BUTTERFLY" or "ORCHID FLOWERED"

This type of Sweet Peas has very largely taken the place of the common or grandiflora sorts. The flowers are larger, often measuring 2½ inches across. Their beautiful waved petals are borne in clusters of 3 or 4 on long, strong stems, adding so much to their value as cut-flowers. The varieties that we are listing here are those which we consider the best of their color, and include some of the very recent introductions of special merit.

Austin Frederick, Giant Lavender	
	1
Barbara, Salmon	١.
Blanche Ferry, Pink and White	- 1
Buttercup, Deep Cream	
Countess Spencer, Pink	
Commander Godsall, Violet Blue	٠.
Constance Hinton, Black Seeded White.	
Florence Nightingale, Delicate Lavender	4
Flora Norton, Light Blue	4
Hercules, Giant Rose Pink	٠.
King Edward VII, Scarlet	1
King White, very large	.1
Margaret Atlee, Salmon Pink	.1
Miss California, Orange Salmon, Cream	١.
Pink	
Mrs. Tom Jones, Bright Blue	
Rosabelle, Large Light Rose	
Royal Purple	1
The President, Orange Scarlet	1
Warrior, Deep Maroon	1
Youth, Large White, Pink Picotee	ı
Oz.	1/.

				Oz.	1/4 lb.	1b.
		Spencer Va:			\$0.50	\$1.75
T ixture	of	Grandifiora	Varieties.	.10	.25	.65

Oz., 20c; ¼ lb., 60c; lb., \$2.00

T. Pkt.

Oz.

	T. Pkt.	Oz.
SCHIZANTHUS (Butterfly Flower).		
Wisetonensis. Largely used as a pot		
plant for the house or conservatory	.35	
Wisetonensis Bridal Veil, pure white	.35	
Giant Flowering Hybrids, an extra		
select strain, 1/4 oz., \$1.00		
		40
Mixed	.15	.40
SEDUM Coeruleum (Stonecrop)	.40	
Mixed. (P)	.35	
SENSITIVE PLANT (Mimosa pudica)	.15	.50
CHAMPACE Inigh		
SHAMROCK, Irish	.15	:50
SMILAX	.15	.40
SOLANUM. See Peppers Celestial		
STATICE Latifolia. (P). Lavender	80.20	\$1.50
STATICE DUMOSA (Silver Cushion). Per-	,	Ψ-100
ennial. A new and very much im-		
proved Statice. Especially valuable		
for basket and wreath work	.50	
STATICE SINUATA. (A). Blue, Rose and		
White, Mixed, each	.15	.40
Bonduelli, Golden Yellow		
	.15	.40
STEVIA Serrata. An excellent cut-flower	.25	1.50

BARNARD'S SELECTED SWEET PEAS — We could greatly extend our list, but we think it best to confine our offers to such sorts as are really first-class.

STOCKS-GILLIFLOWERS

NOTICE—Our Stock Seed is selected especially for florist trade.

NICE, EARLY LARGE	WINTER FLOWERING
	strain of the Beauty of
	flowering Winter stocks
	upon a large percentage
of double flowers on	good stems.

Abundance, Carmine Rose
Beauty of Nice, Flesh Pink
Belle of Naples, old rose
Cote le Azure, light blue
Dark Crimson, large flowers
Queen Alexandria, Rosy-Lilac
Parma Violet, pale violet
Mont Blanc, White
Dark Blue
Monte Carlo, Yellow
Early Nice, Mixed

Giant Perfection, Mixed

Each Tr. Pkt., 25c ½ Oz., 40c

.40

GIANT BISMARK One of the best stocks for inside or outside planting; of pyramidal form, strong and robust, gives large double flowers. A splendid sort for cutting. T. Pkt. 1/8 Oz.

 LARGE FLOWERING 10-WEEKS STOCKS

 Rose, Light Blue, Crimson, Purple, White, Blood Red, Canary, Flesh and Mixed, each
 .25
 .60

 STOKESIA Cyanea.
 (P). Blue
 T. Pkt. Oz. 30
 1.40

 STOKESIA Cyanea.
 (P). White
 .30
 1.50

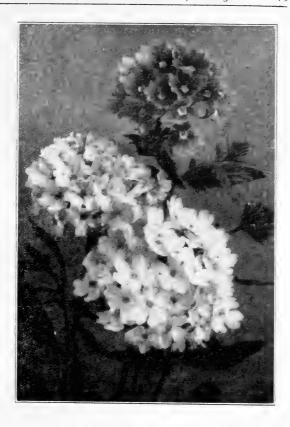
 SWEET ROCKET.
 (P). White or Purple
 .15
 .40

 Mixed
 .15
 .35

 SWEET SULTAN.
 See Centaurea.

SWEET WILLIAM

SWEET WILLIAM. (Biennial).		
Single Scarlet		\$0.75
Single White	.15	.50
Single Nigrescens. Very dark	.15	.50
Single Pink Beauty	.20	.75
Hunt's Perfection, mixed		.50
Single, mixed	.10	.40
Double, Crimson	.20	1.00
Double, Rose	.20	1.00
Double, White	.20	1.00
Double, mixed	.20	1.00
THUNBERGIA. Mixed		.80 1.00 1.00
TORENIA. Fournieri Grandiflora Sky-blue	.25	
TRITOMA Uvaria Grandifiora. (P) New Hybrids, mixed	.35	1.75
TROLLIUS Finest Hybrids. (P). Mixed	.25	



VERBEN'A

VERBENA		
New Gigantea Type—Compact Habit T Blue, White Eye	. Pkt.	Oz. \$1.65
Lucifer, Vivid Scarlet	.30	1.75
Rosea Stellata, Rose Pink, White Eye	.30	1.75
Violacea Stellata, Deep Violet, White Eye	.30	1.75
Pure White		1.75
Gigantea Mixed	.25	1.50
Luminosa, Bright Pink shading salmon		
VERBENA, Mammoth Flowered. Auriculafiora Bright Scarlet Blue Pure White Purple Separate colors Pink Mixed colors	.25	1.00
Striped	.20	,00
Firefly, Brilliant Scarlet, white eye Lucifer, Bright Red Helen Wilmot, Salmon Pink Lemon Verbena, fragrant leaves	.25 .40	1.50 1.50
	.25	
	.15	1.00
VALERIANA, (P). Mixed	.15	.65
VERONICA Spicata. (P). Blue flowers	.30	1.40
WINCA ROSEA, Rose Rosea Alba, White with rose eye Rosea Alba Pura, Pure White Mixed Colors	.15 .15 .15	1.00 1.00 1.00 .80
VIOLA CORNUTA Blue Perfection. Light Blue	.25 .25	
White	.25	
compact, blooms all summer Rosea Grandifiora 1/8 oz., 45 Lutea Splendens (Yellow) 1/4 oz., 60 White Mixed	.50 .25 .25 .25	1.35
WALLFLOWER (Goldlack).		
Double, best mixed	.15	.40

ZINNIAS

Dahlia-Flowered. Extra fine.		
Crimson Giant	Pkt.	Oz. \$2.25
Crimson Giant	.40	2.25
Dream, Deep Lavender	.40	2.25
Exquisite, Light Rose	.40	2.25
Golden State, Rich Orange		2.25
Lemon Beauty	.40	
Polar Bear, White	.40	2.25
Purple Prince	.40	2.25
Oriole, Orange and Gold	.40	2.25
Old Rose	.40	2.25
Dahlia-Flowered, Splendid Mixed	.25	1.50
Dahlia-Flowered, Good Mixed	.20	1.00
Giant-flowered, tall.		
	.15	.75
White	.15	.75
Golden Yel15 .75 Scarlet	.15	.75
Violet	.15	.75
Burnt Orange	.15	.75
Miss Willmott, Delicate Salmon pink	.40	2.00
Rose Queen, mammoth flowering pink	.25	1.00
Giant Flowering, mixed	.15	.65
Giant "Picotee"	.25	1.50
Giant "Picotee"	.25	1.50
Red Riding Hood. This little gem grows but a foot high; of compact form and covered the entire season with little button-like, intense scarlet, very dou- ble flowers not over an inch across;		
as a border it is highly effective	.15	.75
Dwarf, Double, mixed colors	.15	.50
Lilliput Varieties. Grow about 15 inches When in bloom they are a mass of tiny, very double, ball-shaped flowers about 1 inch in diameter.		



Lilliput Salmon Rose

Zinnias have become very popular cut-flowers of late especially the smaller flowering varieties. This newer shade, Salmon Rose is sure to become a favorite as a Florists' cut-flower for summer use.

Salmon Rose, Lilliput......T. Pkt., 20c; oz., \$1.00

A SELECTION OF VEGETABLE SEEDS FOR FLORISTS

.75

At prices quoted here, we deliver by mail postpaid, and allow 5% for cash.

CABBAGE. Early Jersey Wakefield. The best of the pointed-head varieties	Pkt.	, Oz.	LETTUCE. Grand Rapids. Growers of lettuce under glass will find our spe-	Pkt.	Oz.
	30.10	\$0.25	cial forcing strain of this variety to be of exceptional merit		
Copenhagen Market. Early variety, solid, ball-shaped heads, ripens very			14 lb., .60; 1 lb., 1.75 Big Boston. The Favorite Head Let-	30.10	\$0.25
uniformly	.10	.30	tuce	.10	.20
Golden Acre. A splendid new cabbage of the Copenhagen market type, very			PEPPER. Chinese Giant. One of the best of the large sweet sorts	.10	.75
early and uniform	.15	1.00	PEPPER. Ruby King. A pepper of large		
Large Late Flat Dutch. Standard late variety	.10	.25	size well known and much esteemed by truck growers	.10	.50
CAULIFLOWER. Extra-Early Dwarf Er-			RADISH. Barnard's Early Scarlet Globe. Forcing. Color, uniformity of size,		
furt. Special strain for growing under glass	.15	2.00	earliness and small growth of top are some of the qualities that have won		
Barnard's Snowball. The best main crop Cauliflower	.20	2.50	the patronage of some of the largest Radish growers		.15
CELERY. White Plume	.10	.35	Special Forcing strain		.15
CUCUMBER. Telegraph (Forcing) Special strain for growing under glass	.20		TOMATO. Beauty, Improved Strain. Round, smooth, purplish pink. A		
Davis Perfect. Fine white spine variety for indoor or outdoor culture			favorite with market-gardeners as a main-crop sort	.10	.40
	.10	.20	sort for the home garden 16., \$1.25	.10	40
EGGPLANT. New York Improved. The best of the large purple varieties	.10	.50	John Baer. Early, bright red Tomato. The largest of the extra-early sorts	.10	.40
Black Beauty. Early	.10	.50	Ponderosa. This is a very large solid	124	140
KOHLRABI. Early White Short-leaved. Smooth, fine-grained variety; excellent			Tomato. Color pink, changing to purple	.10	. 50 ,
for forcing	.10	.25	tomatoes	.10	.40
For a Complete List	of V e	getable :	Seeds-See Barnard's Seed Catalog.		



A lawn seed mixture is much to be preferred to any single grass; the several varieties of grass which compose it, mature at different seasons of the year, thus keeping the green sward in good color and condition during the hot weather, not losing its color as the single variety is liable to do.

BARNARD'S LAWN GRASS MIXTURES

Sell Rapidly and Afford a Good Profit to Dealers

BARNARD'S "PERPETUAL GREEN"

Is a mixture of the finest Dwarf Evergreen Grasses that grow and flourish during different months of the year, so that a rich, deep green, velvety lawn is constantly maintained. Our mixture is the result of several years' experimenting, and, as we now offer it, is unequalled.

May be sown in Spring or Fall. Put up in cartons bearing full directions how to make and main-

In $\frac{1}{2}$ -lb., 1-lb. and 3-lb. cartons, 33c per lb.; in 5-lb., 7-lb. and 14-lb. cloth bags, 32c per lb.; bulk, per 100 lbs., \$30.00.

BARNARD'S "SHADY-LAWN"

On nearly all lawns there are shaded, bare and unsightly spots on which the owners have difficulty in getting a stand of grass. Barnard's "Shady-Lawn" Mixture is composed of dwarf-growing grasses which are found naturally growing in such

Shady-Lawn Mixture. In 1/2 and 1-lb. cartons, 37c per lb.; bulk, per 100 lbs., \$35.00.

BARNARD'S "CHOICE" LAWN SEED

While containing fewer and less expensive grasses than our "Perpetual Green," this is a good well-balanced mixture which we do not hesitate to recommend.

Choice Mixture. In 1/2 and 1-lb. cartons, 22c per lb.; in 5-lb. bags, 22c per lb.; bulk, per 100 lbs., \$20.00.

"QUICK-EFFECT" MIXTURE

There is considerable demand for a grass seed that will produce a quick growing turf. For this purpose we have prepared a mixture of a few strong - germinating, vigorous - growing grasses which will produce a turf of fair quality within a few weeks after seeding.

"Quick-Effect" Mixture. In pound cartons, 16c; bulk, per 100 lbs., \$14.00.

Creeping Bent Grass, German Seed (Agrostis Stolonifera). Thrives on low land, produces a turf capable of withstanding a great deal of wear. Lb., 85c; 10 lbs., \$8.25.

Fancy Kentucky Blue Grass. 10 lbs., \$3.50; for larger quantities write for prices.

Fancy Red Top. 10 lbs., \$2.25; for larger quantities write for prices.

Choice White Clover, lbs., 55c; 10 lbs., \$5.00; 100 lbs., \$45.00.

Special Mixture for Putting Greens, Tennis Courts, Hay and Pasture Lands. Prices on application. State your requirements.

Above Prices Subject to Market Changes

A Profitable Line for Florists to offer their retail trade.

Bulbs for Spring Planting

We Supply 250 Bulbs at 1,000 Rate; 25 at 100 Rate.

New Giant Amaryllis Hybrids

Immense flowers with broad overlapping petals, vigorous stems having from four to six gigantic blooms of perfect form. Colors range from pure white ground with markings of rose, red, and crimson, to the richest self colors in scarlet, crimson, bright red. cherry, and maroon. Makes very satisfactory pot plants.

Each, 55c; Doz., \$5.50; 100, \$40.00

Caladium Esculentum (Elephant's Ears)

In prime condition, solid and firm, and have good live center shoots.

11 V	6 (CII	er snoc	, co.		1000
5	to	7	inches	in	circumference\$3.50	\$30.00
7	to	9	inches	in	circumference 5.50	50.00
9	to	11	inches	in	circumference10.00	95.00
11	to	12	inches	in	circumference15.00	

Caladiums, Fancy Leaved

Wonderful effects can be produced in table or conservatory decorations with these beautifully marked tropical foliage plants. The bulbs should be started in damp moss somewhat like begonias, with plenty of bottom heat and an occasional dampening. Do not allow them to get chilled, and at all times grow them in a warm, shaded place.

Finest Mixed (Ready in January). Per 100......\$18.00

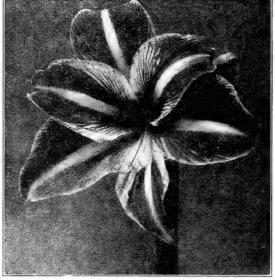
Cinnamon Vine

100	1000
First size, 3 to 6 inches\$4.25	\$40.00
Select size, 6 to 10 inches	57.00

Callas

Golden Yellow (Richardia Elliottiana). A rich, lustrous golden-yellow of velvety texture; the foliage is dark green, with translucent creamy-white spots, which add much to its beauty.





New Giant Hybrid Amaryllis



BEGONIAS, Tuberous Rooted

They reign supreme in shady places, and cannot be bettered for house plants, hanging baskets or porch boxes.

Colors—in shades of Scarlet, White, Pink, Salmon, Yellow and Orange.

Single, Separate Colors and Mixed.

1½ to 2 inch in circumference.

20.00

Double, Separate Colors and Mixed.

1½ to 2 inch in circumference.

20.00

Double, Separate Colors and Mixed.

1½ to 2 inch in circumference.

\$18.00
2 inch and up in circumference.

23.00

GLOXINIAS

Very attractive pot plants for inside blooming, with large bell-shaped flowers in a wide range of colors. Fine large bulbs. **Per Doz., \$2.75; Per 100, \$20.00**

Ismene Calathina (Peruvian Daffodil)

A grand summer-flowering bulb, producing with great freedom large Amaryllis-like, pure white, fragrant blossoms. Keep the bulbs in a dry warm place, and plant out in June. Per Doz., \$2.50; Per 100, \$18.00

Tube-Roses

Dwarf Pearl , 4 to 6 in	0 \$25.00 5 18.00
Mexican Everblooming (Single) 3.0	0 25.00

LILY-OF-THE-VALLEY

We handle the very best forcing grade of pips from reliable sources in Germany. We pack in cases of 500 and 1,000 each and usually carry a stock in cold storage all the year around.

100	\$5.75
250	10.50
500	19.75
1.000	38.00
1,000	



King Humbert

CANNAS

RED SHADES-Bronze Foliage

AMBASSADOR. 5 ft. A magnificent Canna. Beautiful wide, deep bronze foliage and cherry-red bloom.

Per 100, \$8.50; 1,000, \$80.00

KING HUMBERT. 5 ft. Its flowers measure 6 inches in diameter, produced in gigantic trusses, a brilliant orange-scarlet with bright red markings; foliage broad and massive, of a rich coppery-bronze.

Per 100, \$5.00; 1,000, \$45.00

NOKOMIS. 4½ ft. A bright red, clear color, very prolific; continuous bloomer.

Per 100, \$5.00; 1,000, \$45.00

STATUE OF LIBERTY. 7 ft. A Giant Canna with immense flame-red flowers of Orchid type. Massive bronze foliage. Per 100, \$5.00; 1,000, \$45.00

RED SHADES-Green Foliage

CANDELABRA. 5 ft. A glorious Canna. Flowers extra large, color fiery orange-scarlet. Blooms incessantly.

Per 100, \$6.00; 1,000, \$50.00

METEOR. 5 ft. Deep dazzling crimson flowers, produced in mammoth clusters. A most effective bedder and considered by many to be the best crimson.

Per 100, \$5.00; 1,000, \$45.00

THE PRESIDENT. 4 to 5 ft. Scarlet, finest of its class. Flowers over 6 inches across, vigorous and healthy even in extreme drought.

Per 100, \$5.00; 1,000, \$45.00
WINTZER'S COLOSSAL. 5 to 6 ft. Orchid flowers of vivid scarlet, 8 inches across. Without a doubt largest flower to date.

Per 100, \$5.00; 1,000, \$45.00

For 100, \$5.00; 1,000, \$45.00

CANNAS—Continued

PINK SHADES

CUPID. A fine dwarf-pink with green foliage.

Per 100, \$8.00; 1,000, \$75.00

MARY THILOW. 4 ft.
type, fine salmon-pink.

WABASH. 3½ ft. Deep rose-pink.

Per 100, \$10.00; 1,000, \$75.00

ORANGE AND YELLOW—Green Foliage BRILLIANT. Orange with green foliage.

Per 100, \$5.00; 1,000, \$45.00

DISTINCTION. 4 ft. In a class by itself. A beautiful orange; a robust grower, good bloomer, heavy green foliage. It is what its name signifies, distinct.

Per 100, \$7.00; 1,000, \$60.00

CANARY BIRD. 4 ft. Broad, large flower of canaryyellow. Foliage soft-green and very heavy. An excellent bloomer.

Per 100, \$7.00; 1,000, \$60.00

Per 100, \$5.00; 1,000, \$45.00

PLORENCE VAUGHAN. 4 ft. Bright, rich goldenyellow spotted with red; of large size and perfect form; green foliage. Per 100, \$4.50; 1,000, \$40.00

GOLDEN EAGLE. 4 ft. Golden-yellow, free upright habit; trusses of flower are well above foliage.

Per 100, \$7.00; 1,000, \$65.00 KING MIDAS. 4 ft. The best yellow. Outstanding variety with glorious trusses on straight stems.

PRINCETON. 4 ft. An intense yellow with a red tinge in the throat. Resists bleaching better than most yellow Cannas.

Per 100, \$7.00; 1,000, \$65.00 red.

YELLOW KING HUMBERT. 5 ft. Identical with King Humbert in habit of growth and flowering berproduces yellow flowers, dotted with red, and has green foliage. Some plants will occasionally give a scarlet or scarlet striped flower.

Per 100, \$5.00; 1,000, \$45.00

DAHLIAS

Our mixtures are made from selected varieties. Available named varieties will be quoted upon recent of your want-list.



Gladioli

The most attractive of all summer-flowering bulbs are the Gladoli. Wonderful improvements are being made each year in the size, color and beauty of these flowers, and our list comprises only the best both in mixtures and in named sorts, for spring delivery.

America. Soft flesh pink, tinged with lavender.

100, \$2.00; 1,000, \$18.00

Baron Jos Hulot. Dark pansy violet.

Per 100, \$5.25; Per 1,000, \$45.00

Chicago White. Pure white with faint lavender markings on the lower petals. 100, \$2.50; 1,000, \$20.00

Evelyn Kirtland. Beautiful shade of rosy-pink, darker at the edges, shading to shell pink at the center with brilliant scarlet blotches on lower petals; very long stalk.

Per 100, \$3.50; 1,000, \$30.00

E. J. Shaylor. Tall, very strong plant, large blooms. A beautiful pure deep rose pink. Very choice.

100, \$3.50; 1,000, \$30.00

Plora. Beautiful golden-yellow; large flowers. A very strong grower. Considered the best yellow.

Per 100, \$3.50; Per 1,000, \$30.00

Gretchen Zang. A most beautiful soft melting shade of pink, blending into deep salmon on the lower petals.

100, \$3.00; 1,000, \$23.00

Halley. A most attractive early blooming sort, with large well-opened flowers of delicate salmon pink with a creamy blotch on lower petals.

Per 100, \$2.75; Per 1,000, \$21.00

Helen Franklin. Pure white violet striped ruffled.

Per 100, \$3.00; Per 1,000, \$24.00

Herada. Pure mauve, glistening and clear, with deeper markings in throat. Blooms of immense size on tall straight spikes. Massive and attractive.

Per 100, \$3.50; 1,000, \$30.00

L'Immaculee. Pure waxy white, many flowers open at one time, excellent cut flower.

Per 100, \$4.50; Per 1,000, \$40.00

Le Marechal Foch. Very early, delicate pink with enormous wide open flowers. An improvement on America. A valuable cut flower variety.

Per 100, \$3.00; 1,000, \$22.00

Louise. Exquisite shade of bright lavender. **Per 100, \$4.50; 1,000, \$40.00**

Mrs. Dr. Norton. The color is delicate pink, shading to rose pink at tips of pointed petals. The lower petals are blotched sulphur yellow, outside of flower is rose. The beauty of this flower is in the soft harmonious blending of wonderful tints.

Per 100, \$4.50; Per 1,000, \$40.00

Mrs. F. C. Peters. Beautiful shade of rosy-lilac crimson blotch bordered white on lower segments, resembling an orchid in color. Flowers large on strong stem.

Per 100, \$6.50; 1,000, \$60.00

Mrs. Francis King. Enormous wide-open flowers of light scarlet color; a splendid cut flower and excellent keeper. Per 100, \$2.50; Per 1,000; \$20.00

Maiden's Blush. Delicate shell-pink, tall spikes. Primulinus type.100, \$3.00; 1,000, \$23.00

Mrs. Frank Pendleton. In color a lovely pink with brilliant deep, red blotches in the throat. A color combination rivaling many of the finest Orchids.

100, \$3.00; 1,000 \$25.00

Myrtle. Clearest rose-pink softly dissolving into a clear creamy-white, daintily ruffled. "The most beautiful pink yet produced in a Gladioli." Early flowering variety of good size, distinctive in form and color.

Per 100, \$3.50; Per 1,000, \$30.00

Neoga. A rich garnet.

Per 100, \$3.00; Per 1,000, \$25.00

Odin. Salmon pink with darker blotch on lower petals, strong straight spikes with large wide open flowers, a sure winner.

Per 100, \$4.50; Per 1,000, \$40.00

SEMESAN

Prevent surface borne diseases from destroying your gladiolus corms, by soaking them in 2% liquid Semesan. See page 23.

CONTINUED ON NEXT PAGE.



GLADIOLI—Continued

Panama. A new seedling of "America," which resembles the parent variety in every way except that it is a much deeper pink.

100, \$3.00; 1,000, \$25.00

Peace. Immense pure white flowers with a touch of carmine in the lower petals. These are borne on tall, graceful spikes; a beautiful and exceedingly refined variety.

100, \$3.00; 1,000, \$23.00

Prince of Wales. A beautiful light salmon with orange shade; early bloomer. A novelty of great value, 8 or 10 blooms open at one time on a long, graceful spike.

Per 100, \$3.00; Per 1,000, \$26.00

Princepine. Carmine-red flower with a throat of glistening white. Large, well open flowers on a tall spike.

100, \$3.00; 1,000, \$25.00

Red Canna. Beautiful dark red on exceptionally tall and strong spikes. 100, \$3.50; 1,000, \$30.00

Roanoke. Pale yellow, very vigorous.

Per 100, \$2.75

Rose 1910. Extra large flower, pure rose-pink of a very fine shade; lower petals marked with narrow white line through center. 100, \$2.85; 1,000, \$25.00

Schwaben. A most meritorious variety of wonderful vigor, with strong erect spikes and large well expanded flowers of a clear canary yellow with a small blotch of deep garnet in the throat.

100, \$3.00; 1,000, \$25.00

Souvenir. Best commercial golden yellow.

Per 100, \$3.50; Per 1,000, \$30.00

Virginia (Scarlet Princeps). Six or more massive blooms open at a time. Throat a little deeper than Princeps. Blooms set close. A distinct and massive spike. Per 100, \$5.50; 1,000, \$50.00

War. Deep blood-red, shaded crimson-black. Very tall and conspicuous. Per 100, \$4.00; Per 1,000, \$36.00

Wilbrink. Lovely flesh-pink with creamy blotch on lower petals; new and very beautiful. One of the earliest.
Per 100, \$3.00; Per 1,000, \$22.00

GLADIOLI IN MIXTURE

Barnard's Florists' Mixture. Is made up of chosen light colored kinds and will be found very suitable for planting among carnations, snaps, etc.

Per 100, \$2.50; 1,000, \$22.00

Superfine Mixed. This is our popular, low-priced mixture, and is composed of fine sorts, in all colors, in first-size bulbs, and, whether wanted for planting for effect or for cutting, will be found entirely satisfactory. 100, \$2.00; 1,000, \$18.00

For counter trade or window display try a few of our

Barnard's "Garden Beauty" Collection of Gladioli

Put up in attractive lithographed boxes, with full cultural directions. Contain 25 first size bulbs, composed of popular varieties and retails for \$1.00 the collection. Cost you 75c each in lots of 10.

LILLIES

Auratum. (Golden Japan Lily). This superb Lily has flowers 8 to 10 inches in diameter composed of six white petals, thickly studded with rich chocolatecrimson spots and a bright golden band through the center of each petal; exquisite vanilla-like perfume. This variety is peculiar in that it does not take kindly to any kind of manure near its roots. Statable also for pots indoors.

9 1	to 11	l in. (130 bi	ılbs p	er ca	ise) ise)	25.00	21.50
Magni 8 to	ificu	m. Li	ke Me	lpome bulbs	ne. per		Case \$25.00	166 \$15.50

Lilium Regale or Myriophyllum.

5 to 6 inches circumference.

Each, 50c; Doz., \$4.75; 100, \$35.00

6 to 7 inch circumference.

Each, 65c; Doz., \$6.25; 100, \$45.00

Speciosum Rubrum, or Roseum.

White, heavily spotted with rich, rosy crimson spots. This variety is largely grown for cut flowers and for garden adornment it is one of the best in our list. One of the most popular garden varieties; blooms in August.

								('ase	1
8	10	9	in.	(200	bulbs	per	case)	325.00	\$15.50
9	to	11	in.	(125)	bulbs	per	case)	27.00	23.50
11	to	13	in.	(90	bulbs	per	case)	29.00	

TIGER LILIES



Lilium Rubrum

INSECTICIDES AND FUNGICIDES

Insecticides Containing Poison Are Not Permitted in the Mails

All Prices Subject to Market Changes

- ANT KILLER, "TERRO." Is a clean preparation in syrup form that cannot be blown about. Use on pieces of cardboard or other receptacles and place where ants may be seen. Per bottle, 45c; doz., \$4.50
- ARSENATE OF LEAD, Dry. Unexcelled for controlling leaf-eating insects. May be used for dusting or as a liquid spray. ½-lb., 20c; lb., 35c; 4 lbs., \$1.00.

Larger quantities quoted on application.



- BLACK LEAF 40. Especially prepared nicotine for outdoor spraying. "Black Leaf 40" is highly recommended by experiment stations and by spraying experts throughout the entire United States. 1 oz. (makes 4 to 6 gals.), 35c; 2 doz. (carton), \$5.35; ½ lb., \$1.25; 2 lbs., \$3.25; 10 lbs., \$1.85.
- BORDEAUX MIXTURE, Dry. Is the best fungicide for curing such diseases as black rot, mildew, scab, rust, etc., on both fruits and plants. To meet varying needs. we can supply this mixture in the following form: 1-lb. cartons, each, 30c; doz., \$3.25; 5-lb. pkg., \$1.00.
- CARBON DISULPHIDE—Most effective chemical for driving away ants and cut-worms. Per lb. can, 45c; doz., \$4.75.
- "CYANOGAS" CALCIUM CYANIDE. A new and valuable insecticide for the destruction of Aphis, White Fly, Soft Scale, Thrips, etc., in the greenhouse. Calcium Cyanide when exposed to the air gives off hydrocyanic acid gas for a long period of time, which makes it a safe and effective material for overnight fumigation. Leaves no disagreeable odor, discoloration or residue on plants. Easy to use and economical. Full directions accompany. 1-lb., 65c; 5-lb. tin, \$3.00; 25-lb. tin, \$10.00; 100-lb., \$30.00.
- **DERRISOL.** A highly concentrated, non-poisonous, efficient contact insecticide which requires no spreader and readily combines with other liquid insecticides or fungicides. Effectively controls aphids, red spiders, thrips, green flies, leaf hoppers, cabbage worms and many other soft bodied sucking insects and leaf-eating larvae, by spray contact.

1 oz. (makes 6 gals.), 35c; 2 doz. (carton), \$5.35; $\frac{1}{2}$ lb., \$1.20; 1 lb. (makes 100 gals.), \$2.00; 2 lbs., \$3.00; 10 lbs., \$12.00.

EVER GREEN ·

A sure killer of most plant insects. Ever Green offers no poison danger whatsoever to human beings, live-stock, or birds,—it is positively not a poison.

Ever Green will not injure the most tender crops. It does not "burn" the tenderest leaf or shoot, does not discolor crops or injure their value.

Is Recommended Especially for Killing the Following Insects:

Green Flies, White Flies, Thrips, Mealy Bugs, Red Spider, Aster Beetles, etc.

In fact, Ever Green kills practically all sucking and chewing insects on flowering or vegetable plants.

Ever Green diluted 1 to 100 and sprayed around plants during the early growing period will effectively protect them from cut worms.

- FISH.OII. SOAP. Formerly called Whale-Oil Soap. A wash for trees and plants infested with scale and sucking insects. 1b., 30c; doz., \$3.25; 5-1bs., \$1.25.
- **FLOWERS OF SULPHUR.** A fungicide for checking mildew in greenhouses. Lb., 15c; 5-lbs., 60c; 10-lbs., \$1.00; 25-lbs., \$2.00; 50-lbs., \$3.50; 100-lbs., \$6.00.
- **FUMETOBAC.** Is an improved 2% high-nicotine fumigating tobacco powder. Easy to burn and makes strong nicotine fumes which are deadly to insects without harming the plants or blooms.
- Fumetobac burns steadily and fairly rapidly but not so fast that the nicotine is destroyed before it has given off its full insecticidal value; this is an important advantage and one reason why it is so economical, there is plenty of time to leave the house before the fumes are uncomfortable to the men.
- Simply burn a 4-inch flowerpot full for every 10,000 cubic feet. Gives safe and sure Greenhouse fumigation at lowest cost.
- In ordering, please specify high-strength Fumetobac.
- Packed in tightly sealed, double paper-lined burlap bags to prevent sifting and loss of nicotine strength. 50-lb. bag, \$8.50; 100-lb. bag, \$16.00
- **GRAPE DUST.** A fungicide readily diffusible, very efficient in preventing blight and destroying mildew. 1-lb. cartons, **30c** each; doz., **\$3.00**; 5-lb. pkgs., **90c** each, doz., **\$9.00**.
- HELLEBORE. Powdered. For leaf-eating insects. A form much used for the currant worm, especially on fruit which is nearly ripe. ¼ lb., 20c; doz., \$1.75; ½ lb., 30c; doz., \$2.75; lb., 50c; doz., \$4.75.
- INSECTONOS. A contact insecticide for the destruction of white fly, rose leaf roller, and chrysanthemum leaf-tyer. 4 oz., 60c; 1 lb., \$2.25; case of 8 lbs., \$16.00 postpaid.
- **KEROSENE EMULSION, Liquid.** For sucking insects. This is one of the standard remedies for such insects as scale, aphis, etc. Qt., 75c; doz., \$7.50; gal., \$2.00; doz., \$20.00.
- **LEMON OIL.** Effective in destroying Lice, Scale, Mealy Bug, Spider, Thrip, Black and Green Fly, Mites, Ants, Aphis, Rust, Mildew, etc. Especially adapted for use in the greenhouse on Roses, Carnations, and Chrysanthemums, and for the washing of Ferns, Palms, and Rubber Plants. Odorless and non-poisonous. Pint, **75c**; quart, **\$1.35**; gallon, **\$3.50**; 5 gallons, **\$13.50**.
- **LIME-SULPHUR, Powdered Form.** Directions for mixing on package. Per lb., **30c**; 5 lbs., **\$1.25**; 10 lbs., **\$2.10**; 25 lbs., **\$4.25**; 50 lbs., **\$7.50**.
- LIME-SULPHUR SOLUTION. For San Jose scale. One gallon makes ten. Also for summer sprays, as it is an excellent fungicide. When used in summer dilute with 30 to 40 parts water. Qt., 50c; doz., \$5.00; ½ gal., 70c; doz., \$7.00; 1 gal., \$1.00; doz., \$10.00; 5 gal. cans, each, \$3.75.

Prices on Insecticides and Fungicides

Are Subject to Market Changes Without Notice.

Insecticides and Fungicides —(Continued)

Prices Subject to Market Changes.



NICOFUME LIQUID. For spraying or fumigating. ½ oz. will fumigate 2,000 cubic feet. For spraying, use one to two teaspoonfuls to a gallon of water. ¼ lb., 75c; lb., \$2.00; 4 lbs., \$6.25; 8 lbs., \$11.50.

COFUME PAPER. Strips of paper strongly saturated with Nicotine. These, when suspended and lighted, make one of the best and simplest methods of furnigating greenhouses. Use 4 to 6 sheets for ordinary house 100 feet long by 20 feet wide. Price, air-tight cans, 24 sheets, \$1.25; 144 sheets, \$5.00; 288 sheets, \$8.75. NICOFUME PAPER.

NICO-FUME TOBACCO POWDER. A tobacco powder impregnated with a high strength nicotine solution. Effective for fumigating in greenhouses to destroy Aphis, Thrips, etc., 1-lb. tin, \$1.00; 5-lb. tin, \$3.75; Aphis, Thrips, 6 10-lb. tin, \$6.85.

RIS GREEN. It may be applied dry mixed with flour, or mixed with water and sprayed on the foliage. For potato beetles, 1 ounce to 3 gallons of water is recommended. ¼-lb., 15c; doz.,\$1.50; ½-lb., 30c; doz., \$3.00; 1-lb., 50c; doz., \$5.00. PARIS GREEN.

SCALECIDE. An oil preparation for San Jose scale. Use 1 gal. to 15 gals. water. Qt., 60c; gal., \$1.50; 5 gals., \$6.00; 10 gals., \$10.00.

mESAN. Seed Disinfectant prevents or controls many diseases borne by seeds, seed pieces, bulbs, plants and grafts, as well as many of those which infest the soil. Harmless to seed and plant life, but deadly to disease organisms. It Generally improves germination, produces sturdier plants and increases both the quantity and quality of crop yields. For dusting, or to prepare liquid applications. Cannot be mailed. 2 oz., 50c; ½ lb., \$1.60; 1 lb., \$2.75; 5 lbs., \$13.00.

SEMESAN, NEW IMPROVED SEMESAN BEL. Instantaneously disinfects potatoes and the roots and tubers of flowers and vegetables. Not mailable. lb., \$1.75; 5 lbs., \$8.00.



SLUG-SHOT. A good seller for Florists' counter trade. A fine powder. Kills every garden pest, but is harmless to human life. Especially recommended for use on tomatoes, cabbage, currants, etc. Pound cartons. 20c; doz., \$2.00; case, 4 doz. 1-lb. cartons, \$7.25; 5-lb. pkg., 55c; 50 lbs., \$4.50; barrel, about 300 lbs. (in 5-lb. pkgs.), per lb., 8½c.

We carry a complete line of Dusting and Spraying Implements—See pages 25 and 29.



SULPHO-TOBACCO SOAP. For sucking insects on roses, etc., as well as insects on animals. 3-oz. cake. 15c; doz., \$1.25; 8-oz. cake, 25c; doz., \$2.50.

THRIP JUICE. Destructive for mealy bug, scale, thrip, coddling moth, canker worm, beetles, caterpillars, etc. Per pt., 75c; qt., \$1.10; gal., \$3.25,

TOBACCO DUST FOR BURNING, 5 lbs., 40c; 10 lbs., 65c; 25 lbs., \$1.50; 50 lbs., \$2.50; 100 lbs., \$4.50.

TOBACCO DUST FOR DUSTING. 1-lb. cartons, \$1.25 doz.; 5-lb. pkgs., \$5.25 doz.; bulk, 5 lbs., 35c; 10 lbs., 60c; 50 lbs., \$2.25; 100 lbs., \$4.00.

TOBACCO STEMS. In bales 25 lbs., 75c; 50 lbs., \$1.25; 100 lbs., \$2.00; 500 lbs., \$8.50; 1,000 lbs., \$16.00; ton, \$30.00.

EE TANGLEFOOT. A sticky compound for preventing the ascent of caterpillars and all crawling insects up the trunk of trees and large shrubs. Lb., 55c; 5 lbs., \$2.50; 10 lbs., \$4.50; 25 lbs., \$10.00. TREE TANGLEFOOT.

VOLK is an odorless, colorless and non-poisonous oil emulsion, effective against scale insects, mealy bug. white fly, red spider, and combines readily with other materials for control of aphids, leaf eating insects and plant diseases.

Volk may be safely applied on the tenderest foliage, summer and winter, having a beneficial effect, and is simple and safe for the operator to handle. Normal solution 1-100.

½ pt. cans, 50c; 1 pt. cans, 75c; 1 qt. cans, \$1.00; 1 gal. cans, \$3.00; 5 gal. cans, \$12.50; 14 gal. drums, \$25.00; 28 gal. drums, \$40.00.

WEED KILLER

PATENTED

ATLAS NON-POISONOUS WEED KILLER exterminates all undesirable vegetation as easily as watering a garden, without poison hazard to humans or animals.

Simply mix with water and apply on any vegeta-on—Weeds, Grass, etc., with a sprinkling can or

Especially recommended for obtaining weed-free driveways, paths, tennis courts and gutters.

Atlas Dry Super Concentrate (Mailable). Small cans (make $2\frac{1}{2}$ gals, of weed killer), 50c. Large cans (make 20 gals, of weed killer), \$2.00.

PLANT FOODS FOR HOUSE PLANTS

PLANT MARVEL—"Acts like magic on all plants." A pure, rich, high-analysis, quick-acting and most economical plant food for house plants. Entirely soluble in water, easy to use. A very instructive pamphlet, "Beautiful House Plants—How to Grow Them." supplied with each can. Trial size (25c retail) \$2.00 per doz.; ½-lb. size (60c retail) \$5.00 per doz. per doz.

Stim-U-Plant, a high analysis plant food in tablet form, soluble in water. Trial size, 10 tablets, doz., \$1.35; Small size, 30 tablets, doz., \$2.25; Medium size, 100 tablets, doz., \$6.75.

Zenke's New Plant Life, a liquid fertilizer and tonic for potted plants, 8-oz cans, per doz., \$2.00 (retail 25c each).

NOTE-Florists' will find these items good selling if displayed on counter.

FERTILIZERS

We handle but one grade of FERTILIZERS - THE BEST

Prices quoted are f. o. b. Chicago and subject to Market Changes. Special quotations to larger buyers.

- BLOOD AND BONE. This stimulates root-action, and improves the color of flowers. Use it for soil in carnation benches, to mix with potting soil and as a quick-acting fertilizer for all vegetables. One or two quarts to a bushel of soil. 25 lbs., \$1.45; 50 lbs., \$2.00; 100-lb. bag, \$3.25; 500 lbs., \$14.50; 1,000 lbs., \$27.00; ton, \$52.00.
- BONE MEAL, "ROSE GROWER" BRAND. This special brand of pulverized ground bone is excellent for rose or carnation culture and lawns. It decomposes rapidly and is quickly effective. 25 lbs., \$1.60; 50 lbs., \$2.75; per original bag of 125 lbs., \$5.50; 500 lbs., \$18.50; 1,000 lbs., \$34.00; ton, \$65.00.
- BONE MEAL, Pure Ground. It is ground fine and is an excellent top-dressing for lawns, grass lands, farm and field crops, also for mixing with potting soil, 25 lbs., \$1.60; 50 lbs., \$2.40; per original bag of 125 lbs., \$4.50; 500 lbs., \$17.00; 1,000 lbs., \$31.00; ton. \$60.00.
- BONE FLOUR OR DUST. This is ground very fine, decomposes more rapidly in the soil than the coarser grades and is therefore more quickly beneficial. 100 lbs., \$4.25; 500 lbs., \$18.50; 1,000 lbs., \$34.00; ton, \$65.00.
- COW MANURE, Shredded. High quality Cattle Manure in most concentrated and effective form. Supplies carefully selected from brick-paved cattle pens only. More economical than stable manure; convenient to keep a stock always on hand for use at best time; unequaled for bench and potting soil, liquid manuring and top dressing. Shredded Cattle Manure is packed direct from the dryers, and is comparatively coarse and rough; suitable for mulching, etc. 100 lbs., \$2.50; 500 lbs., \$10.00; 1,000 lbs., \$18.00; ton, \$34.00.
- COW MANURE, Pulverized. Same material as Shredded passed through grinders to further reduce it to a finely pulverized product. 100 lbs., \$2.25; 500 lbs., \$9.00; 1,000 lbs., \$17.00; ton, \$33.00.
- **DRIED BLOOD.** Splendid nitrogenous fertilizer for Roses, Carnations, "Mums," Potted Plants, etc. 5 lbs., **65c**; 10 lbs., **\$1.15**; 25 lbs., **\$2.15**; 50 lbs., **\$3.75**; 100 lbs., **\$7.00**; 500 lbs., **\$32.00**; 1,000 lbs., **\$63.00**.
- MURIATE OF POTASH. Contains a very high percentage of potash. Should be used liberally, particularly on root crops. 25 lbs., \$1.35; 50 lbs., \$2.25; per 100 lbs., \$3.75; 500 lbs., \$16.50; 1,000 lbs., \$32.00.
- NITRATE OF SODA. A quick-acting fertilizer for all crops, containing about 16 per cent nitrogen. Can be applied at the rate of 1 oz. to 2 gallons of water. 10 lbs., 75c; 25 lbs., \$1.50; 50 lbs., \$2.75; 100 lbs., \$5.00; 500 lbs., \$21.00; 1,000 lbs., \$41.00; ton, \$80.00.
- ROCK PHOSPHATE, Ground. Recommended as a most excellent material for building up the soil. Used as a top dressing for lawns, gardens, truck gardens, and farm crops. 50 lbs., \$1.25; 100 lbs., \$2.00; 500 lbs., \$8.50; 1,000 lbs., \$15.00; ton, \$28.00.
- SPECIAL LAWN GROWER. An ideal fertilizer for the Lawn containing in correct proportion the elements needed to maintain a vigorous growth, constantly improving texture and beauty. Contains a far greater amount (5-8-7) of plant food than the general run of fertilizer. 25 lbs., \$1.50; 50 lbs., \$2.50; 100 lbs., \$4.25; 500 lbs., \$18.50; 1,000 lbs., \$34.00; per ton, \$65.00.
- SHEEP MANURE, Pulverized. Carefully selected and treated to destroy weed seeds and produce a highly concentrated, reliable fertilizer for home use. This is the strongest and best natural fertilizer for lawn and gardens, vegetable and fruit growing, and is quick acting and safe. Valuable for mixing with potting soil and top dressing. 100 lbs., \$2.50; 500 lbs., \$10.00; 1.000 lbs., \$34.00; ton, \$34.00.



Sulphate of Ammonia. A concentrated nitrogenous fertilizer, containing ammonia in a quickly available form, desirable as a top dressing for all plants in which a large leaf development or rapid growth is wanted. Use at the rate of 1 lb. to 50 sq. ft., or 1 tablespoon for 3 gals. of water. 5 lbs., 55c; 10 lbs., 85c; 25 lbs., \$1.75; 50 lbs., \$3.00; 100 lbs., \$5.50; 500 lbs., \$24.00; 1,000 lbs., \$43.00; ton, \$85.00.

vegetable and Lawn Fertilizer. "Farmer's Favorite." An all-around fertilizer for the vegetable garden and for the lawn. Is a rich, well-balanced fertilizer, with a guaranteed analysis of ammonia 3 per cent, available phosphoric acid 8 per cent, pctash 6 per cent and is used at the rate of about 25 lbs. to 1,000 square feet. Can be used as a top dressing for old lawns, a few light applications giving better results than one heavy application. 25 lbs., \$1.00; 50 lbs., \$1.75; per original 125 lb. bag, \$3.75; 500 lbs., \$13.00; 1,000 lbs., \$24.00; ton, \$45.00.

VIGORO Specially prepared plant food

YOUR PROFITS

The leading growers find the best way to improve quality and production is to use Vigoro. It contains all the elements of plant food to produce a vigorous growth on all kinds of plants. Full instructions how to use on different kinds of plants are given in a booklet which is inclosed in each bag. It is highly concentrated, and should be used with care. 5 lbs., 50c; 25 lbs., \$1.75; 50 lbs., \$3.00; 100 lbs., \$5.00.

VIGORO. Delivered in lots of 500 lbs., or more, Freight prepaid—single item or assorted order figured as follows.

Per case of 16 5-lb. pkgs., \$5.28. Per bag of 25 lbs., \$1.15; bag of 50 lbs., \$2.00; bag of 100 lbs., \$3.50.

MISCELLANEOUS GREENHOUSE AND GARDEN REQUISITES

- ACID PHOSPHATE. Available Phosphoric Acid 16%. Per original 125 lb. bag, \$2.50; 500 lbs., \$8.50; 1,000 lbs., \$15.00; ton, \$29.50.
- ASHES, Hardwood. Mellows and sweetens hard, sour soils. Especially beneficial to lawns. 25 lbs., \$1.00; 50 lbs., \$1.50; 100 lbs., \$2.00; 500 lbs., \$10.00; 1,000 lbs., \$18.00; ton, \$34.00.
- **HORN SHAVINGS.** Used to mix with soil for vases and plant tubs. 5 lbs., **65c**; 10 lbs., **\$1.15**; 25 lbs., **\$2.25**; 50 lbs., **\$4.00**; 100 lbs., **\$7.50**; 500 lbs., **\$35.00**; 1,000 lbs., **\$65.00**.
- HORN DUST. In 50 lb. bags, \$5.00 per bag.
- **LAND PLASTER OR AGRICULTURAL GYPSUM.**Valuable as a top dressing. Apply at the rate of 25 to 50 lbs. to 1,000 square feet. 50 lbs., \$1.10; 100 lbs., \$2.00; 500 lbs., \$8.50.
- LAWN LIME. (Ground Lime Stone.) The soil of most small lawns in residence districts is acid. To correct this condition some form of lime is required. 100 lbs., \$1.35; 500 lbs., \$5.00; 1,000 lbs., \$9.00; ton, \$17.50. Delivery charges extra.
- **PEAT, Azalea.** A well-rotted potting material for mixing with heavy soil. Bag, \$2.25; 5 bags for \$10.00.
- **PEAT, Orchid. (Fern-root.)** Carefully cleaned by hand and of the highest quality. Bag, \$2.75; 5 bags for \$12.50.

GRANULATED PEAT MOSS OR MULL

A very useful product, especially suitable for Florists' use. It has remarkable moisture absorbing qualities and will retain nine times its own weight of water without becoming water logged. Excellent for starting seeds, propagating, potting, packing, mulching, etc. In original bales (covers about 240 square ft., 1-in. thick), \$4.50; 5-bale lots, \$4.00 per bale; less than full bale lots, 5c per lb.



FLORISTS' SUNDRIES

UNLESS OTHERWISE STATED, THE PURCHASER PAYS THE TRANSPORTATION CHARGES.

Prices are subject to market changes.

APRONS, RUBBER. For use in potting or watering.

Made of best quality material. Medium weight, 34 in.

wide, 46 in. long. Each, \$2.00.

BASKETS ASSORTMENT No. 1. 60 Christmas baskets for prepared flowers, small ferns, etc. In assorted colors, without liners. (Where Christmas Red enamel is desired, kindly mention). Each, \$13.25.

Small Cut Flower Basket Assortment No. 3. 25 small cut flower baskets, 21 to 28 inches height overall, including metal liners, in assorted colors. Each, \$16.50.

Medium Cut Flower Basket Assortment No. 4. 20 medium cut flower baskets, 28 to 38 inches height overall, in assorted colors, including metal liners. Each, \$20.00.

Large Cut Flower Basket Assortment No. 5. 15 large cut flower baskets, 34 to 44 inches height overall, in assorted colors, including metal liners. Ea., \$26.50

BELLOWS. For applying insecticides, sulphur, etc. Made of hardwood with zinc receivers. 19 in. ever all, $5\frac{1}{2}$ in. wide, 4-oz., cap., each.......\$1.75 21 in. over all, $6\frac{1}{4}$ in. wide, 6 oz., cap., each....... 2.50 24 in. over all, $7\frac{1}{4}$ in wide, 8-oz., cap., each....... 3.00

BULL DOG PAPER CLIP NO. 2. A good and quick package fastening device. 1,000, 85c; 5,000, \$4.00; 10,000, \$7.50.

CAPE FLOWERS. Natural: White, per lb., \$1.40. Colored: Red, pink, light blue, dark blue, lavender, Nile green, orange and yellow, per lb., \$2.25.



CARNATION STAPLES, Pillsbury's. 1.000 Carnations saved for 35c. This Staple is very fine green wire and nearly invisible, giving the flower a perfect appearance. 1,000, 35c; 3,000 for \$1.00; 5,000, \$1.50.
"O.K." Carnation Staples, green, invisible. 1,000, 35c; 3,000, \$1.50; 5,000, \$1.50; 10,000, \$2.50.

CEL-O-GLASS, a low-priced substitute for glass, ideal for hotbed sashes, cold-frames, etc. Practically indestructible, unaffected by rain, hail, snow, sun or wind. Can be bent or cut to any desired shape. Comes in rolls 3 ft. wide, in any length up to 200 linear feet. Price, **16c** per square ft.

CHARCOAL. For florists' use in following grades:

No. 8 fine No. 3 medium coarse

No. 6 medium No. 2 coarse

Price: \$2.00 per 50-lb. bag; \$3.75 per 100 lbs.

CHENILLE. Used in making letters. Colors: White, Pink, Purple, Blue, Red and Yellow. In 12-yard rolls, best quality worsted. Plain Twisted

Per roll Doz. Per roll Doz \$0.35\$0.30 \$3.00 \$3.25 .35 .40 3.50 Medium 5.50 .55 5.75

CLOCK DIALS, felt, 7-inch, purple figures on white face, and white figures on purple face. Each, 50c; per dozen, \$5.00.

CORSAGE SHIELDS. Chiffon-edged, packed 1 doz. of a color and kind to the box. Come in a full assortment of colors, white, pink, lavender, blue, nile, orchid, etc.

Peerless Corsage Shields \$2.25
Opera Corsage Shields 3.25
Peerless Wrist Shields 1.75
Cameo Wrist Shields 2.50
Midget Shields 1.50
Cameo Midget Shields 2.25

CULTIVATOR, NORCROSS. A very handy tool. 5-prong, each. \$1.00; 3-prong. each. 75c; Midget, short handle, 3-prong. each, 45c.

PLANET, JR. CULTIVATORS

Are "just right" for florists' use. Complete catalog mailed upon request.

| Length | Ten | 100 | 8 to 12 in... | \$0.75 | \$6.00 | 12 to 16 in... | .90 | 7.00 |

DAYLITE CLEANER, ANDERSEN'S, will clean greenhouse glass of all foreign matter except paint. Does not injure paint or putty. Easy to apply, quick acting, economical. Less than 5 gallons. S1.50 per gal.; 5 to 10 gallon lots. S1.25 per gal., 25 to 50 gallons, S1.00 per gal. Jugs extra at current market price.

DIBBERS. For setting plants. All-iron Dibber, each. 70c; doz., \$7.00. Wood handle, steel points, each, 75c; doz., \$7.50.

DOVES. "Blue Label" quality, the very best. Each. \$2.35; 3 for \$6.75; doz., \$25.00.

DUSTERS-SEE ALSO BELLOWS.

Gem or Jumbo. Desirable for treating individual plants; 4 in. in diameter; capacity about 4 ounces, Each, 45c.

Lowell Powder Duster No. 131—
—Easy to operate.
Has a one pint
Mason jar reservoir, for filling
with dry powder,
such as paris
green, hellebore,
arsenate of lead
dry, etc. Each, 75c.



DUSTER BROWN DUSTERS

A very practical duster of new design. It is simply constructed and works on a new principle recently discovered. The extension is of sufficient length to enable the operator to spray ordinary field crops without bending over. **Uses**—For spraying dust on tobacco, small garden plots, rose bushes, or in any place where dust is to be applied. It is especially adaptable for use in applying insect powders.

Duster Brown No. 1, small capacity\$0.60Duster Brown No. 2-C, quart1.25

EDGING KNIVES, OR TURF EDGERS. For trimming sod around flower beds and along walks. Four-foot socket handle. Each, \$1.35.

FLOWER DYE, any color; large pkg. \$1.00.

FASTENERS, Eureka. A clip to attach the carnation stakes to cross-wires. Per 1,000, \$2.00.

Blake's Lever Clips for Rose, Mum and Carnation stake fasteners. A great time saver, 1,000, \$2.25; 5,000, \$10.00; 10,000, \$18.50.

Buschardt's Wire Plant Tie, a quick, economical and practical device for fastening plants to stakes without the use of cord. Per 1,000, \$2.00; 5.000, \$9.50.

FORKS, SPADING. Four, light, angular times, strap ferrule, each. \$1.75; four extra-heavy, angular times, strap ferrule. Each. \$2.50.

Cultivating. A small four-tine tool, 10 inches long, including handle. Each, 30c; doz., \$3.00.

FUMIGATING LAMPS, DEFIANCE. All metal. Burns kerosene. Oil-fount and cup for tobacco preparation are both drawn from one piece, so they cannot leak. No glass to break. Each, 75c.

•

GARDEN LINE. Best hemp, braided. 100 ft., \$1.60.

GLAZING TOOLS AND MATERIALS

Cel-O-Glass-See Page 25.

Glass Cutter and Glazing Tool. Red Devil, each, 25c; doz., \$2.25.

Putty Bulb, Scollay's. For applying liquid putty. Each, \$1.50.

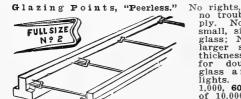
Putty, Twemlow's Old English. A semi-liquid Putty which can be applied with a putty bulb or glazing machine. It is a most excellent Putty, especially prepared for putting the glass in sash or filling cracks. Gal., \$3.00; 5 gals., \$14.50.

Mastica. A substitute for putty. It is easy to apply and is not affected by extremes of weather. One gallon covers about 290 running feet. Gal., \$2.60; 5 gals., \$12.75; 10 gals., \$24.50.

Mastica Machine, to apply Mastica. Each, \$3.00.

White Garlanite Glazing Compound, by a special process of manufacture, stays in an elastic, pliable condition permanently. Its extreme elasticity allows for contraction and expansion and changes of temperature. It will not harden or pull away from the bars, so your houses always will be tight. 1-gal. can, \$2.70; 5 gal. pails, \$2.60 per gal.; 15 and 20-gal. kegs, \$2.55 per gal.; half-barrels (about 40 gals.) and barrels, (about 60 gals.) \$2.45 per gal.

Glazing Gun for the rapid and easy application of Garlanite, \$6.50 each.



No rights, no lefts, no trouble to apply. No. 1 for small, single-thick glass; No. 2, for larger s i n g le thickness; No. 2½, for double-thick glass and sky-lights. Box of 1,000, 60c; in lots of 10,000, 55c per 1,000.

Pincers for setting "Peerless" Points in Place, each, \$1.00.

Glazing Points, Zinc City. (Siebert's). These Points can be driven right or left on any size or thickness of glass. The offset head makes them easy to drive or extract and absolutely prevents glass from slipping. Made frem pure zinc. Put up in one-pound packages, %-inch, 1,400 to 1b., %-inch, 1,300 to 1b., %-inch, 1,200 to 1b., 40c; 10 lbs., \$3.50.



Peerless Glass Repair Clamp. A simple device for repairing broken greenhouse glass. Easily adjusted from inside of house. Box of 100 clamps, \$1.35.

GRAFTING WAX. $\frac{1}{4}$ -lb. bars, each **15c**; doz., **\$1.35**; $\frac{1}{2}$ -lb. bars, each, **25c**; doz., **\$2.25**; 1-lb. bars, each, **40c**; doz., **\$4.00**.

GRASS HOOKS or SICKLES, Village Blacksmith, No. 33, each, 75c; doz., \$7.50.

HOES, See also Cultivators

Garden Hoes. First quality, high-grade, bright razor steel blade, socket handles, 6½, 7 and 7½-inch blades. Each, \$1.25; second grade, 90c.

Warren. Best garden hoe; V-shaped blade; 7-inch. Each, \$1.30.

HOTBED MATS. Both sides made of burlap, cotton filled, 40x76 inches. Each, \$2.25; 76x76, each, \$3.50.

HOTBED SASH. Made of cypress, 3x6 ft., for 3 rows 10-inch glass, unglazed and unpainted, each, \$3.00; glazed and painted one coat, each, \$6.00.

HOSE AND ACCESSORIES

Barnard's Greenhouse. A selected grade of molded, non-kinkable Hose, with a smooth cover. Made of strictly first-class rubber, and guaranteed against defects during a season. Hose can be supplied cut to any length, coupling included with 25-ft. lengths or over; ¾-inch, 25 ft., \$5.75; 50 ft., \$10.50. In longer lengths, per ft., 19c.

Electric Florist Hose. This is an extra strong hose, made especially for Florists' use and is far superior to Electric Garden hose—has an extra tough rubber covering to meet the severe service conditions in greenhouses. A cheap hose, all considered. %-inch, in lengths of 25 feet and up, coupled, 29c per foot.



Rose Clamps, Brass. Strong and reliable. Easily adjusted. Each, 5c; doz., 45c.

Galvanized Iron. Each, 4c; 2 for 7c; doz., 35c.

Perfection Hose Connection. Consists of a hose connection which slips into a sill cock connection and is securely locked by a durable wire spring. Eliminates annoyance, and lengthens the life of the hose, as the kinking and twisting common to the old way of making connections is entirely eliminated. Price, complete, 75c each; sill cock connection only, 40c each.

Hose Couplings—Brass, 1/2 and 3/4-inch, each, 20c; doz., \$1.75.

"Perfect Clinching" (brass body with galvanized clamps), ½ and ¾-inch, each, 25c; doz., \$2.50.

Hose Menders, Coopers. Made of brass. Will not rust or wear out. Does not reduce the diameter of the hose. Easily adjusted without special tools. For ½-inch and ¾-inch hose. Each, 8c; 4 for 30c; doz., 85c.

Perfect Clinching. A brass tube with steel clamps. Doz., \$1.10; each, 15c.

Iron. ¾-inch. Each, 6c; doz., 55c. Wood. ¾-inch. Doz., 15c.

Hose Nozzles, Gem. For throwing a solid stream or a fine mist. For ¾-inch hose. Each, 75c.

Boston Rose Spray. Similar to the rose on a watering pot. For 34-inch hose. State whether coarse or fine spray is wanted. Each, \$1.25.

"Chicago" Nozzle. Cover a greater area than any other hand-watering device. Made of aluminum, and equipped with two heavy brass plates, closely perforated for fine and coarse spray. Each, \$3.00.

Hose Washers. Rubber, %4-in. Doz., 10c; per pound, \$1.00.

IMMORTELLES. Best French grown. Scarlet, Dark Blue, White, Purple, Green, Pink, Natural Yellow, bunch, 60c; doz., \$6.00; 25 bunches, \$12.50.

KNIVES. The Knives we offer are made of the best quality of steel, and are especially designed for gardeners' and florists' use.

Barnard's Florist, single bladed, brass-lined handle. Each, \$1.00; 3 for \$2.75; doz., \$10.00.

Barnard's Budding, same style as above, each, 1.00; 3 for 2.75; doz., 10.00.

I. P. Hyde Budding Knife. Each, 30c; doz., \$3.25.

Budding or Propagating (Saynor's English). No. 343, double-bladed, a very useful Florist's knife, each, \$3.50. No. 401, single blade, propagating, each, \$3.75.

Voos Grafting Chisel and Knife, forged in one piece, highly polished cutlery steel. Extreme length 81/2". Each, \$1.25.

Asparagus Knives. Each, 40c; Doz., \$4.00 For cutting Asparagus or weeding dandelions, etc. Very handy. V-shaped edge. Dista Date



LABELS, POT AND TREE

Pot Labels, Wooden, %-inch wire.	1,000	1,000
4 inch	1.65 2.05 4.75	\$1.75 2.15 2.55 5.90 7.10
Garden Stakes, Wooden, %-inch wide.	100	1,000
8 inch	1.00	\$6.65 8.15 11.20

Tree Labels, Wooden. 3½ inches, notched and copperwired, per 1,000, \$2.35.

5% discount on 10,000 lots.

LETTERS AND LETTERING

Krick's Immortelle Letters. An artistic letter of distinct merit. Purple; 2 inches. Each, 5c; per full 100, \$4.50.

Boston Script Letters. We offer the following words made up of Boston Letters in purple; 2 inches in length. Per 100 letters, \$4.50.

Father Baby	Mother Friend	Brother My	Sister
Husband	Wife	Our	At rest
Grandpa	Grandma	Darling	Dear
Papa	Mamma	Son	Daughter

Paper Script, gummed on back, in same words as Boston Script. State whether gold or purple is wanted. Per inscription, 4c; per 100, \$3.00.

Felt Letters. Purple. For ribbons, chenille, etc. Gummed on back, put up 25 to a package. 1-inch, per 100, \$1.00; 1½ inch, per 100, \$1.25.

Paper Letters and Figures. These are rich in appearance, and are considered an ideal letter for design work. Gummed on the back. Put up 25 in a package.

pace	Lue	50.		100	1.000
No.	1,	Gold,	1 1/4 -inch	\$0,50	\$3.50
No.	2,	Gold,	1 -inch	.75	5.50
No.	4,	Gold,	¾-inch	.40	3.00

LYCOPODIUM

Prepared, Dyed green. Per 10-lb. carton, \$2.75; 5 cartons for \$13.00; 100-lb. cases, \$23.00.

MASTICA-See Page 26.

MAGNOLIA LEAVES. Dr. Dux "Superiora" brand, the best prepared and most uniform-sized leaves, non-moulding. Especially fine for wreaths. Brown, green and purple.

Per carton	Each 50-lb. cases
Red, per carton 2.25 5 cartons 10.75	In lots of 3, assorted 21.50 Red, 50-lb. cases 15.00 100-lb. cases 29.00

MATCH-STICKS. Pointed, heavy, hardwood sticks, dyed green. 12 inch, 1,000, \$1.85; 18 inch, 1,000, \$2.75.

SQUARE, GREEN

6-inch, wired, box of 3,000, \$2.75; 10,000, \$8.50. 4-inch, wired, box of 4,500, \$3.00; 10,000, \$6.00. 3-inch, wired, box of 8,000, \$3.50; 40,000, \$15.00.

MOSS, SPHAGNUM. Select stock out up expressly for us in large burlap bales. Quality the best. Subject to market changes. Bale, \$1.50; 10 bales, \$12.50. Write for price on larger quantities.

Sheet Moss. For lining baskets, putting around pots, decorations, and for general finishing. Per bundle (about 8 lbs.), \$2.00; five bundles for \$8.75.

OAK LEAVES. Natural prepared foliage, retains its freshness indefinitely. Fireproof. Short sprays especially adapted for wreaths, wreathing and basket work. Colors, red. brown and green. Per carton. \$1.75; 10 carton lots, \$15.00; 25-lb. carton, \$7.50.

Oak Branches, best suited for window decoration, etc. 30 to 40 inches long. 10 lbs., \$2.50; 100-lb. cases, \$23.00.

PAPER

When ordering paper it is necessary for us to know width and weight. If possible, send us a sample of the desired paper with your order. All prices here quoted are subject to market changes.

Kraft Wrapping Paper. The paper we use in our own packing room. A tough and durable paper for heavy wrapping. In various weights and widths, in rolls. Per lb., 9c.

Green Textile Paper, 30 in. and 36 in. widths. Per lb., 14c.

Rack and Cutter. For roll paper. Up to 36 inches. Each, \$3.00.

Manilla Tissue. "American Beauty." Ideal paper for use with cut-flowers. Flat, 24x36 in. Ream (400 sheets), \$1.35; 10 reams (4,000 sheets), \$12.50.

Pure White Tissue. A high-grade paper, 24x36 in. Ream (480 sheets), \$1.75; 5 reams (2,400 sheets), \$8.25; 10 reams (1 bundle), \$15.00.

White Wax Tissue. 24x36 inches. Per 100 sheets, 75c; 480 sheets, \$2.50.

Green Wax Tissue. A very fine quality of paper. Ream (400 sheets), \$2.25; 100 sheets, 75c.

Green Wax Paper in 3-inch rolls, 12 rolls to the box, per box, \$2.50; 5-box lots, per box, \$2.25.

"Floretta," the new waterproof crepe paper, in the following beautiful shades: Flame-red, white, moss green, nile green, orchid golden-rod, French blue, lavender, and blush-pink. Per roll, 40c; doz., \$4.00; 100, \$30.00; 1,000, \$270.00.

PINS

Philly Fern Pin—The flat S-shaped top offers a good surface for the finger to rest on when pushing the pin into place, and holds the leaves firmly in place. 10-1b. box, \$2.25; 10 boxes, \$20.00.

PLANT BED CLOTH

For covering garden frames in spring. Light weight, per yard, 20c; medium weight, per yard, 25c; heavy weight, per yard, 35c.

PLANT STAKES

Japanese Bamboo. Cane Stakes. Natural, strong, light durable for supporting plants. Packed 2,000 to a bundle, 6 ft., 100, \$1.35; 1,000, \$11.00.

Japanese Bamboo. Dyed Green. Light, strong and lasting.

		100	1000	Bale of
11/2	ft.	\$0.50	\$3.00	\$ 5.75
2	ft.	.60		7.50
2 1/2	ft.	.70	4.75	9.00
3	ft.	.80	5.75	11.00
3 1/2	ft.	,90	6.50	12.50
4	ft.	1.00	7.50	14.50

Dahlia Stakes-Wooden, round, painted green, tapering.

		Light			Heavy
		100			100
3	ft.	\$ 6.00	3	ft.	\$ 9.50
3 1/2	ft.	7.50			12.50
4	ft.	9.00	5		16.00
5	ft.	12.00	6	ft.	19.50

Square Plant Stakes-Wooden, painted green.

		Light				Heavy
		_	100			100
						\$14.00
3	ft.		9.00	5		20.00
				6	ft.	22.00

Rose Stakes, Galvanized Steel Wire

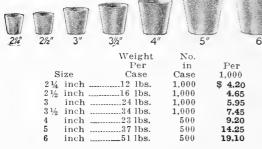
					100	1000
3	ft.	No.	9	wire	\$1.25	\$10.00
31/2	ft.	No.	9	wire	1.50	13.00
				wire		14.50
5	ft.	No.	8	wire	2.50	21.50
6	ft.	No.	8	wire	2.75	24.50

POTS-"THE GROWELL"

Made from PEAT MOSS-a non-conductor-very absorbent and very porous as much as nine times its own weight; its merits are unquestionable and they are not expensive.

								hing	
		Outside Dimensions				Quan-		(appr	oxi-
		Tor	Diam.	$\mathbf{H}\epsilon$	eight	tity	Price	m	ate)
No.	2.	2 3/4	inches	3	inches	100	\$2.25	10	lbs.
No.	2.	$2\frac{3}{4}$	inches	3	inches	250	5.00	16	lbs.
No.	2.	2 3/4	inches	3	inches	500	8.00	30	lbs.
No.	2.	2 3/4	inches	3	inches	1,000	14.00	50	lbs.
No.	3.	$3\frac{1}{2}$	inches	$3\frac{3}{4}$	inches	100	\$2.75	12	lbs.
No.	3.	$3\frac{1}{2}$	inches	$3\frac{3}{4}$	inches	250	6.00	25	lbs.
No.	3.	$3\frac{1}{2}$	inches	$3\frac{3}{4}$	inches	500	9.00	40	lbs.
No.	3.	$3\frac{1}{2}$	inches	$3\frac{3}{4}$	inches	1,000	16.50	90	lbs.
No.	4.	4 1/8	inches	4	inches	100	\$3.25	20	lbs.
No.	4.	4 1/8	inches	4	inches	250	7.00	35	lbs.
No.	4.	4 1/8	inches	4	inches	500	10.50	60	lbs.
No.	4.	4 1/8	inches	4	inches	1,000	18.50	115	lbs.
No.	5.	$5\frac{1}{4}$	inches	5	inches	100	\$4.00	25	lbs.
Νo.	5.	5 1/4	inches	5	inches	250	8.50	60	lbs.
No.	5.	5 1/4	inches	5	inches	500	16.50	110	lbs.
No.	5.	5 1/4	inches	5	inches	1,000	30.00	210	lbs.
No.	6.	$6 \frac{3}{8}$	inches	6 1/4	inches	100	\$5.00	35	lbs.
No.	6.	$6 \frac{3}{8}$	inches	$6\frac{1}{4}$	inches	250	11.00	85	lbs.
No.	6.	$6\frac{3}{8}$	inches	6 1/4	inches	500	20.00	160	lbs.
No.	6.	$6 \frac{3}{8}$	inches	$6\frac{1}{4}$	inches	1,000	40.00	300	lbs.
No.	22.	$2\frac{3}{4}$	inches	4	inches	100	\$2.75	12	lbs.
No.	22.	$2\frac{3}{4}$	inches	4	inches	250	6.00	25	lbs.
No.	22.	$2\frac{3}{4}$	inches	4	inches	500	9.00	40	lbs.
No.	22.	$2\frac{3}{4}$	inches	4	inches	1,000	16.00	90	lbs.

Bird's IMPROVED Flower Pots



Red Clay Flower Pots. We will not be responsible for breakage in transit F.O.B. cars Chicago, no charge for packing.

	St	tandar	d Pot	S	Bulb Pan and Azalea or
			100	1,000	Fern Pots 5, 6, 7, 8, 10 and 12 inch
2	-in.	\$	1.25	\$ 9.60	at same price as Standard Pots.
2 1/2	-in.		1.50	12.80	Saucers
3	-in.		2.00	16.50	Doz. 100
4	-in.		3.00	25.00	4-in. \$0.50 \$2.50
5	-in.		5.00	45.00	5-in
6	-in.		7.50	69.00	6-in
7	-in.		11.50		7-in 1.00 6.50
8	-in.		16.50		8-in 1.25 7.75
10	-in.		34.50		10-in. 2.15
12	-in.		69.00		12-in. 2.75

PRUNING

Pruning Compound, used for painting the wounds of trees after pruning. Per quart, 60c; gal., \$2.25.

Pruning Saws-Double-edge, 18-inch. Each, \$1.25. Tree Pruners. See page 30.

RAFFIA. We have selected East Coast Raffia, which

is particularly adapted for florists' use.

Natural, 1 lb., 35c; 5 lbs. at 33c; 50 lbs. at 32c; 100 lbs. at 31c; bale lots (225 lbs.) at 30c.

Green, 1 lb., 80c; 5 lbs. at 75c.

RIBBONS

We carry only the "Blackboard Brand" chiffons, of the very highest quality. Come in bolts varying from to 40 yards, and no less than a bolt of a color is the 30

Plain Chiffon, all colors. 4-inch, per yard, 6c; 6-inch, 71/2 C.

Valley Chiffon. Stamped with sprays of Lily of the Valley. Pink or white. 6 inch, per yard, 91/2c.

Metaline Ribbon, high grade, plain or striped, in a large selection of colors and two-tone effects. 40 yards to the bolt. 6-inch, per yard, 31/2c.

Fibre Ribbon, 1-inch, 50 yards to the bolt, all colors, per bolt, \$1.50; 10 bolts, \$13.50; 25 bolts, \$31.25.

"Nu-Idea" Fibre Ribbon, 1-inch, all colors. Superior to the ordinary fibre ribbon in that it does not split. Per bolt of 50 yards, \$1.25; 10 bolts, \$11.50; 25 bolts. \$27.50. bolts, \$27.50.

RUSCUS

Highest quality imported ruscus. A favorite decorative material for use with greens in wreaths, baskets,

and vases.

Dyed Christmas Red. Per lb., 90c; in 5-lb. cartons, 85c per lb., in 10-lb. cartons, 80c per lb.; in 25-lb. cartons, 75c per lb.

Dyed Green. Per lb., 90c; in 5-lb. cartons, 85c per lb.; 10-lb. lots, 80c per lb.; 25-lb. lots, 75c per lb.

Painted Green. Per lb., 55c; 5-lb. lots, 50c per lb.; 10-lb. lots, 45c per lb.; 25-lb. lots, 40c per lb.

Gold, Silver, Silver-Green, Silver-Blue, Silver-Lavender, Silver Pink, per lb., \$1.35; in 5-lb. cartons, \$1.30 per lb.; in 10-lb. cartons, \$1.25 per lb.; in 25-lb. cartons, \$1.20 per lb.

Gray Tinted. Per lb., 75c; 5-lb. lots, 70c per lb.; 10-lb. lots, 65c per lb.

lots, 65c per lb. "Woodland." Per lb., \$1.00; 5-lb. lots, 95c per lb.; 10-lb. lots, 90c per lb.

SHEARS, PRUNING



Polished and Tempered Steel Blade, fastened with two Screws to Handle, End fastening Clip. Bolt has adjusting nut and regulating ratchet. Blued Steel Spring. olute

No. R170-9-in.-Full polished and nickel plated. Per pair, \$2.10.

o. 50—9-inch, with adjustable nut volute spring, dead black finish, without regulating ratchet. Per No. 50 90c. pair,

Springs for Pruning Shears, each, 15c; doz., \$1.50.

California Pattern. Polished and Tempered Tool Steel Blade Riveted to Head. Double Flat Brass Springs. Malleable Head and Handles, with End Fastening Clip. Bolt has adjusting nut and regulating ratchet.

No. R60 —9-inch, Dead Black Finish. Per pair, \$1.25. No. R65 —Full Polished. Per pair, \$1.75. No. R165—Full Polished and Nickel Plated. Per

pair, \$1.85. The "Doo-Klip."

he "Doo-Klip." A light pruner for rose bushes, shrubs, grape vines, etc. Has the easy up-and-down movement—not the tiring, blister-maker side movement of old time pruners. Each, \$1.50.

SHEARS, HEDGE "Village Blacksmith"

No.	600.	6-inch	hlade			Per	Pair \$1.65
No.		. 8-inch	blade				2.25
SI	HEAR	s, GRAS	s or	SHEEP	"Village	Blacksmit	h"

DOO-KLIP GRASS SHEAR

Trim your lawn in **comfort** with the DOO-KLIP— the shear that takes all the wristof tire and finger-ache out of lawn trimming. The easy, natural up-and-down operation



Each. \$0.80 Each.

does it.

It keeps the hand out of the dirt. Each, \$1.50.

SPADES-7x12-inch blade. Each, \$2.00.

No. V52, trowel shank....

AUTO-SPRAY No. 1

Compressed Air Sprayer



Strong, simple Compresser A i r Sprayer, equipped with a clog proof nozzle. Made with 4 gallon brass or galvanized tank, as ordered. The pump is locked to the tank by means of a malleable iron cam lock, very simply operated.

Uses — For spraying trees, shrubs, white-washing or painting with cold water paint, removing wall paper, washing windows and automobiles and all purposes.

Weight packed for shipment, 10 pounds. Equipped complete for spraying with 2 feet % inch by 5 ply hose, 22 inch brass extension with angle end and auto-pop.

No.	1B.	Brass tank, with	auto-pop\$9.75
No.	1 D .	Galvanized tank,	with auto-pop 6.75

ACCESSORIES FOR AUTO-SPRAY

Brass Elbow. For reaching the under side of the leaves. Will fit either the shut-off or the extension. Each, 35c.

Brass Extension. For cree work two or three lengths are commonly used. The extensions screw into one another and connect direct to the shut-off, the nozzle being placed on fore end of the extension. Extension in sections of 2 feet. Each. 50c.

Auto-Spray Nozzle. Stamped brass with screen threaded ¼ in. Each, 55c.

Set of Soft Parts. The small valves and washers which wear out. Per set, 25c. We can also supply other

Repair Parts for the Auto-Spray, at manufacturer's list.

It Sprays Continuously

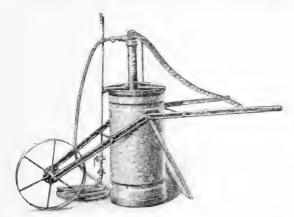


Auto-Spray No. 26C, all brass 1 qt......\$1.25

TIN SPRAYERS



No. 119 Perfection, a compact single-tube 1-quart sprayer. Tank runs parallel with pump tube. Handy to use and casy to operate. Each, 45c; doz., \$4.50.



HAYES WHEELBARROW SPRAYER. A portable spraying outfit of narrow design for use in greenhouses. Very substantial and durable. Equipped with 12½ feet of ½-inch hose, 8-ft. steel extension with leafless stop cock and Hayes Vermorel nozzle. No. 1721-F, complete, \$22.00.

KINNEY. For applying liquid manure. Each, \$2.25.

"SUCCESS" BUCKET SPRAYER



For the garden, green-house, or small orchard, this pump is well indispensable. Working parts and cylinder are of brass. The large globe-shaped enlargement at the top of cylinder permits an easy motion and a steady stream. Supplied with 3 feet of hose and a Bordeaux (the best all around) nozzle. Shipping weight, about 10 lbs. Each, \$7.00.

HUNT'S NO. 1 BUCKET SPRAYER

All brass pump and 4 feet of hose, one nozzle for spraying and one nozzle for large stream of water or other liquid. This pump is suitable for spraying whitewash, disinfectants and insecticides on fruit trees, poultry houses, barns, etc.

"Success" Bucket Sprayer" Nozzle 3.70

SPRAYING ACCESSORIES

Bordeaux Nozzles. Hunt's, 70c; Deming, \$1.15, each.

Jumbo Disc Angle Nozzle. Throws a fog-like spray at a wide angle. Has three inter-changeable steel discs. Each, \$1.35.

Bamboo Extension Rod, with seamless brass linings Equipped with Leakless Stop Cock and rubber Drip Shield. 8 ft., \$4.00; 10-ft., \$4.50.

SCOLLAY'S PLANT SPRINKLER

Made of one piece of soft rubber, with perforated detachable screw cap.

Large. No. 1, 6 in. Each, \$1.50.



STATICE

Specially selected stock of finest quality, well adapted for wreath work, baskets, and designs. Natural, per lb., \$1.25; 10 lbs., \$10.00; case lots (110 lbs.) 90c per lb.

Colored Statice, beautiful shades of blue, lavender, green, gold, silver, pink, purple, woodland and twotone. Per lb., \$1.75; 5 lbs., \$8.25; 10-lb. lots, \$15.00.

THERMOMETERS

Japanned Tin Case. (No. 5440.) 8 inches. Each, 30c; doz., \$2.75.

Long-Distance. (No. 5170.) This instrument has very large figures and red fluid. Each, 30c; doz., \$3.25.

Long-Distance, Copper. (No. 5154.) Each,
75c; doz., \$7.50.

Self-Registering. (No. 5452.) Indicates highest and lowest temperature; 10 in., metal face. Including magnet. Each, \$6.00.

Hotbed or Mushroom. (No. 5981.) Wood frame; pointed brass bottom for plunging. Best. Each, \$3.00.



TINFOIL

Subject to market changes.

Our Tinfoil is packed for us by one of the leading manufacturers of the country. One pound will cover approximately 2,000 square inches.

Medium. 5, 6 or 7 inches wide. Lb., 25c; 10 lbs., \$2.00; 50 lbs., \$8.50; 100 lbs., \$16.00.

Violet or Green. One pound will cover about 1,300 inches. Either color, lb., 45c; 5 lbs., \$2.00; 10 lbs., \$3.75.



TOOTHPICKS

Wired, White. Wired ready for use; 1,000, 35c; box of 10,000, \$2.75; case of 50,000, \$13.00.

Double Pointed, No. 1 B. Per box, 10c; 3 boxes, 25c; 17 boxes, \$1.00; 100 boxes, \$4.50.

TREE PRUNERS

Waters. 6-ft. handle, \$1.75; 8-ft. handle, \$1.85; 10-ft. handle, \$2.10; 12-ft. handle, \$2.25. Extra blades, each, 25c.

Detroit-6-ft. handle, \$1.00.

Utility Tree Pruner, No. 2. This pruner is capable of cutting 1½-inch limbs, 18 to 24 feet from the ground; was designed for the public utility companies and is a very satisfactory pruner for heavy work. The pruner measures 19½ inches, weighs 3 lbs. We supply pruner, a six-foot head section and a six-foot pole section, complete, \$8.00.

TROWELS



Handy Garden Trowels. Made of heavy pressed steel, all in one piece, with a round smooth handle. Finished in baked black enamel. A high-grade durable tool. Each, 25c; doz., \$2.50.

Handy Transplanting Trowel. Similar to the Garden Trowel. Each, 25c; doz., \$2.50.

Forged Steel, No. 211. Blade and shank in one piece; 5 inch, 60c; 6 inch, 65c; 7 inch, 70c; 8 inch, 75c.

English Pattern, No. 215. 6-inch riveted blade. Each, 25c; doz., \$2.25

TUBS (for plants)

Davis. Are made of selected Virginia white cedar with electric welded wire hoops and flat bottom hoops, all galvanized. Tubs are painted green inside and outside. Handles included on Nos. 11 to 14. Others extra, 35c per pair; \$2.50 per doz. pairs.

	Inside	Inside			
	Top	Bottom	Depth	Price	Per
No.	Diameter	Diameter	Inside	Each	Dozen
2	7 in.	5 in.	7 in.	\$0.75	\$7.50
3	8 in.	6 in.	8 in.	.80	8.00
4	9 in.	7 in.	9 in.	.85	8.50
5	10 in.	7½ in.	9 in.	1.00	10.00
6	11 in.	8½ in.	10 in.	1.25	12.50
7	12 in.	9 in.	11 in.	1.50	15.00
8	13 in.	10 in.	12 in.	1.90	19.00
9	14 in.	11 in.	13 in.	2.10	21.00
10	15 in.	11½ in.	14 in.	2.35	23.50
11	16 in.	12½ in.	15 in.	2.90	29.00
12	17 in.	13½ in.	16 in.	3.35	33.50
13	18 in.	14½ in.	17 in.	3.85	38.50
14	19 in.	15½ in.	18 in.	4.50	45.00

TWINES, ETC.

"Best-Yet" Florist thread, green. 8 2-oz. spools to the box, each spool equipped with a handy cutter.

1	to	4	boxes	1.25	per	box
			boxes			
10	to 2	24		1.15		
25	hove	24	or more	1.10	per	box

Jute in Balls. 2 or 3 ply. For medium weight packages. Lb., 35c; 10 lbs., \$3.25.

Sea Island Cotton. Green or white, on cones of about 2 lbs., per lb., 90c.

Tube Rope. Jute. 4-ply. Soft rope for heavy packing. Very serviceable. In 50-lb. reels, lb., 20c.

White Cotton. For store use and tying cut-flowers. Lb., 60c; 5-lb. sack, \$2.75.

CEMETERY VASES

Tin. Made of high grade tin plate, enameled green, will not leak. Per doz., \$1.50; carton of 3 doz., \$4.00.

No. 16. Extra heavy, enameled dark green. (3 % x) (3 % x) in). Per doz., \$3.00; 3 doz., for \$8.50.

WATERING POTS

French Style. Galvanized iron oval body, long spout, 2 copper roses, fine and coarse, especially designed for greenhouse and frame use.

6-qt	\$6.00	10-qt,	\$7.00
8-at	6.50	12-at	8.00

WEEDERS

Excelsior. Each, 15c; doz., \$1.50.

Moe's All Steel Garden Weeder, five-fingered Each 25c; doz., \$2.50.

4-Tine Garden Fork. Each, 25c; doz., \$2.75.

The "Out-U-Kum" Weed Puller, with 4-ft. handle. A slight push and pull thoroughly loosens the surrounding soil and removes not only the weed but the entire root. Each, 75c.

WHEELBARROWS

Special Greenhouse. A well-made, steel-braced, narrow Wheelbarrow. Painted red. Inside dimensions of bed; width, handle end, 19 inches; length, 28 inches; depth, 12 inches. Shipping weight, 45 lbs. Each, \$10.50.

Globe Garden. A medium-sized Barrow; box, 30 in. long, 19 inches wide at wheel end, 24 inches at handle end; 12 inches deep, 20 inch steel wheel. Each, \$7.00.

WHITE WOOD EASELS

(with wire brace)

Florists use these Easels to display funeral wreaths to better advantage. Can also be used to display filled baskets.

30-inch,	doz.		\$4.00
36-inch,	doz.		4.50
42-inch,	doz.		5.00
54-inch,	doz.		7.00
60-inch,	doz.	***************************************	8.00

WHEAT SHEAVES, FLAT

Our Sheaves are made of the best quality of selected Wheat. They are of full length and perfect in shape. Please order by number.

No.	2,	16	inch	0.45
No.	3,	17	inch	.65
No.	4,	19	inch	.80
No.	6,	22	inch	1.00
No.	7,	23 1/2	inch	1.20
No.	9,	26	inch	1.60
No.	10,	28	inch	1.75

WIRE, BRIGHT ANNEALED

Prices on wire are very subject to market changes.

No.	18	12	lbs. 81.25
No.	20		1.40
No.	22	***************************************	1.60
No.	24		1.80
No.	26		2.00
No.	28		2.50

CUT WIRE IN WOODEN BOXES

This is clean, extra soft, white wire, straightened and cut in lengths of 12 and 18 inches, ready for immediate use. 12 lbs. to box. Subject to market changes. Write for quantity discounts,

	Per Box	10 Boxes at
No. 18	\$1.30	\$1.20
No. 20	1.55	1.40
No. 22	1.70	1.55
No. 24	2.30	2.15
No. 26	2.60	2.40
No. 28	3.00	2.80

Galvanized Wire in 100-lb, coils. No. 16, \$7.50 per 100 lbs. No. 18, \$9.00 per 100 lbs.

Galvanized Steel Wire Rose Stakes-See Page 27

FLORISTS' WIRE DESIGNS

We are at all times able to supply a full assortmen' of wire designs. They are perfect in shape, being made by accomplished workmen.

FOR CASH IN 10 DAYS Special Cash Discounts on Wire Designs . . .

PLEASE NOTE: In measurements of designs on Base or Easel, we measure design only. Gates Ajar, Clocks, Arch and Bible are measured across bottom of base.

PACKING CHARGES AT COST

	roken Wheel on Base
	Measure diameter of
bottom	Wheel
	ch Price Inch Price
10 00 01 00	\$0.80 27\$2.35
11 00 07 70	1.20 30 2.75
10 05 00 00	1.50 33 3.50
	1.85 36 4.50
1845 36 1.25	oken Wheel on Easel
20	Measure diameter of
Anchor on Base	Wheel
Measure of Anchor	\$0.85 27\$2.25
19 \$0.45 99 \$0.95	1.10 30 2.50
	1.40 33 3.25
	1.75 36 3.75
1875 30 1.50	1.75 50 3.75
2085 36 2.00	Broken Wheel on
Anchor on Easel	Reclining Stand
	\$0.65 27\$1.50
incubate of itinonet	75 30 1.90
	1.00 33 2.50
	1.25 36 3.00
1865 30 1.50	
2080 36 1.75	Clock
Bases	Measure of base
Measure diameter of 15.	\$1.25 27\$3.00
bottom 18.	1.50 30 4.00
	1.75 33 4.65
620 1050 24.	2.00 36 5.25
725 1175	rescent and Star on
8 1.00	
0 100	
	Base Measure of Crescent
Bases Extra Heavy	Measure of Crescent
Bases Extra Heavy 14\$1,25 16\$1.40 Inc.	
Bases Extra Heavy 14\$1.25 16\$1.40 Inc Baskets—Hanging— 12	Measure of Crescent
Bases Extra Heavy 14\$1.25 16\$1.40 Inc 12. Baskets—Hanging— 14. Fancy Top 166	Measure of Crescent ch Price Inch Price \$0.50 18\$1.00
Bases Extra Heavy 14\$1.25 16\$1.40 In Baskets—Hanging— 12. Fancy Top 14. Price Price 16.	Measure of Crescent ch Price Inch Price
Bases Extra Heavy 14\$1.25	Measure of Crescent ch Price Inch Price
Bases Extra Heavy 14\$1.25 16\$1.40 Inc Baskets—Hanging— 12. Fancy Top 14. Price Price Inch Doz. Inch Doz. 6\$2.50 16\$6.00 8\$3.00 18\$8.10 Me	Measure of Crescent ch Price Inch Price
Bases Extra Heavy 14\$1.25 16\$1.40 In Baskets—Hanging— 14. Fancy Top Price Price Inch Doz. Inch Doz. 6\$2.50 16\$6.00 8\$3.00 18\$8.10 Me 10\$3.50 20\$9.25	Measure of Crescent ch Price Inch Price S0.50 18 \$1.00
Bases Extra Heavy 14 \$1.25 16 \$1.40 Inc Baskets—Hanging— 12 Fancy Top 14 16 Price Price Price Inch Doz. 6 \$6.00 8 3.00 18 8.10 10 3.50 20 9.25 12 12 4.00 22 10.20 14	Measure of Crescent ch Price Inch Price S0.50 I8 S1.00 65 21 1.25 80 24 1.55 Crosses Flat easure length of Cross \$0.10 33 \$0.50 12 36 75
Bases Extra Heavy 14 \$1.25 16 \$1.40 Inc Baskets—Hanging— 12 14 16 Frice Price Price 16 9 Inch Doz. 6 \$2.50 16 \$6.00 8 3.00 18 8.10 Me 10 3.50 20 9.25 12 12 4.00 21 10.20 14 14 5.00 24 20,00 16 16 16	Measure of Crescent ch Price Inch Price
Bases Extra Heavy 14	Measure of Crescent ch Price Inch Price
Bases Extra Heavy 14	Measure of Crescent ch Price Inch Price S0.50 18 \$1.0065 21 1.2580 24 1.55 Crosses Flat casure length of Cross \$0.10 33 \$0.5012 367514 39 1.0017 42 1.2520 45 1.50
Bases Extra Heavy 14	Measure of Crescent ch Price Inch Price S0.50 18 \$1.0065 21 1.2580 24 1.55 Crosses Flat casure length of Cross \$0.10 33 \$0.5012 367514 39 1.0017 42 1.2520 45 1.5024 48 1.75
Bases Extra Heavy 14	Measure of Crescent ch Price Inch Price S0.50 18 S1.0065 21 1.2580 24 1.55 Crosses Flat easure length of Cross50.10 3350.5012 367514 39 1.0017 42 1.2520 45 1.5024 48 1.7530 54 2.00
Bases Extra Heavy 14	Measure of Crescent ch Price Inch Price S0.50 I8 S1.0065 21 1.2580 24 1.55 Crosses Flat easure length of Cross \$0.10 33 \$0.5012 367514 39 1.0017 42 1.2520 45 1.5024 48 1.7530 54 2.0035 60 2.50
Bases Extra Heavy 14	Measure of Crescent ch Price Inch Price S0.50 18 S1.0065 21 1.2580 24 1.55 Crosses Flat easure length of Cross50.10 3350.5012 367514 39 1.0017 42 1.2520 45 1.5024 48 1.7530 54 2.00
Bases Extra Heavy 14	Measure of Crescent ch Price Inch Price S0.50 18 \$1.0065 21 1.2580 24 1.55 Crosses Flat casure length of Cross \$0.10 33 \$0.5012 367514 39 1.0017 42 1.2520 45 1.5024 48 1.7530 54 2.0035 60 2.5040
Bases Extra Heavy 14	Measure of Crescent ch Price Inch Price S0.50 18 \$1.0065 21 1.2580 24 1.55 Crosses Flat casure length of Cross \$0.10 33 \$0.5012 367514 39 1.0017 42 1.2520 45 1.5024 48 1.7530 54 2.0035 60 2.5040 Crosses on Base
Bases Extra Heavy 14	Measure of Crescent ch Price Inch Price S0.50 18 S1.0065 21 1.2580 24 1.55 Crosses Flat easure length of Cross50.10 3350.5012 367514 39 1.0017 42 1.2520 45 1.5024 48 1.7530 54 2.0035 60 2.5040 Crosses on Base\$0.45 36\$1.50
Bases Extra Heavy 14	Measure of Crescent ch Price Inch Price S0.50 I8 S1.0065 21 1.2580 24 1.55 Crosses Flat easure length of Cross\$0.10 33\$0.5012 367514 39 1.0017 42 1.2520 45 1.5024 48 1.7530 54 2.0035 60 2.5040 Crosses on Base\$0.45 36\$1.5050 39 1.75
Bases Extra Heavy 14	Measure of Crescent ch Price Inch Price S0.50 18 \$1.0065 21 1.2580 24 1.55 Crosses Flat casure length of Cross \$0.10 33 \$0.5012 367514 39 1.0017 42 1.2520 45 1.5024 48 1.7530 54 2.0035 60 2.5040 Crosses on Base \$0.45 36 \$1.5050 39 1.7550 39 1.7550 39 1.75
Bases Extra Heavy 14\$1.25 16\$1.40 Index Fancy Top Price Inch Doz. Inch Doz. 6\$2.50 16\$6.00 8\$3.00 18\$8.10 Me 10\$3.50 20\$9.25 12\$4.00 22\$10.20 14. 14\$5.00 24\$20.00 Baskets — Hanging — Plain Top on Body Price Price Inch Doz. 6\$1.60 16\$4.25 27. 8\$1.80 18\$5.50 10\$2.00 20	Measure of Crescent ch Price Inch Price S0.50 18 \$1.0065 21 1.2580 24 1.55 Crosses Flat easure length of Cross \$0.10 33 \$0.5012 367514 39 1.0017 42 1.2520 45 1.5024 48 1.7530 54 2.0035 60 2.5040 Crosses on Base \$0.45 36 \$1.5050 39 1.7555 42 2.0060 45 2.50
Bases Extra Heavy 14. \$1.25 16. \$1.40 Inc Baskets—Hanging—	Measure of Crescent ch Price Inch Price S0.50 18 \$1.0065 21 1.2580 24 1.55 Crosses Flat easure length of Cross \$0.10 33 \$0.5012 367514 39 1.0017 42 1.2520 45 1.5024 48 1.7530 54 2.0035 60 2.5040 Crosses on Base \$0.45 36 \$1.5040 Crosses on Base \$0.45 36 \$1.5050 39 1.7555 42 2.0060 45 2.5075 48 3.00
Bases Extra Heavy 14	Measure of Crescent ch Price Inch Price S0.50 18 \$1.00 .65 21 1.25 .80 24 1.55 Crosses Flat easure length of Cross .50.10 33 \$0.50 .12 36 .75 .14 39 1.00 .17 42 1.25 .20 45 1.50 .24 48 1.75 .30 54 2.00 .35 60 2.50 .40 Crosses on Base .50.45 36 \$1.50 .50 39 1.75 .55 42 2.00 .60 45 2.50 .75 48 3.00 .85 54 4.00
Bases Extra Heavy 14	Measure of Crescent ch Price Inch Price S0.50 18 \$1.0065 21 1.2580 24 1.55 Crosses Flat easure length of Cross \$0.10 33 \$0.5012 367514 39 1.0017 42 1.2520 45 1.5024 48 1.7530 54 2.0035 60 2.5040 Crosses on Base \$0.45 36 \$1.5040 Crosses on Base \$0.45 36 \$1.5050 39 1.7555 42 2.0060 45 2.5075 48 3.00

FLORISTS' WIRE DESIGNS-CONT.

See	Previous	Pages	for	Discounts

See Previous Pages	for Discounts
Easels	Horseshoe Flat
Back leg folds flat	Measure of length
15\$0.10 36\$0.35	16\$0.30 30\$1.25
1812 4245	1840 33 1.50
2115 4555	2150 36 1.75
2420 4860 2725 5475	24 .75 42 2.75
30	27 1.00 48 3.50
3333	Horseshoe on Easel
Flags	Measure of Horseshoe
On Easel Plain	only
21\$1.35 30\$2.50	18\$0.70 33\$2.25
24 1.60 36 3.25	2185 36 2.50
24 1.60 36 3.25 27 2.00	24 1.35 42 3.75
Filegra	27 1.70 48 5.00
Flags	30 2.00
On Easel Wavy .	Lyre Flat
21\$1.60 30\$2.75 24 1.85 36 3.85	Measure length of Lyre
24 1.85 36 3.85 27 2.25	Inch Price Inch Price
	15\$0.40 27\$1.00
Gates Ajar—	1855 30 1.30
Double Arch	2170 33 1.5 0
Measure length of Base	2490 36 2.00
15\$1.25 27\$2.40 18 1.40 30 3.00	Lyre on Round Base
18 1.40 30 3.00 21 1.65 33 4.00	Measure length of Lyre
24 1.90 36 5.00	15\$0.60 27\$1.50
Harps-Flat	1880 30 2.00
	21 1.00 33 2.50
Measure length 12\$0.30 24\$0.70	24 1.25 36 3.00
12\$0.30 24\$0.70 1535 2780	Pillows
18 .45 30 1.00	Rear leg flat folding
2160 36 1.50	Measurement across
Harp on Round Base	
Measure of Harp	top of Pillow 12\$0.20 24\$0.60
Inch Price Inch Price	14 25 27 80
12 \$0.50 24 \$1.25	1635 30 1.25
1560 27 1.50	1840 33 1.50
1880 30 1.75	21 .45 36 1.75
21 .90 36 2.00	Stars Flat
Hearts Flat-Solid	Measure extreme width
10\$0.15 20\$0.45	6\$0.12 20\$0.45
1218 2255	8 .15 22 .60
14	10 18 94 .75
1625 27 1.00 1835 30 1.35	12 20 27 1.00
	1425 30 1.25 16 30 33 1.60
Heart (Solid) On Base	12
Measure of Heart	
12\$ 0.40 20\$ 1.00 14 50 22 1.35	Stars on Round Base Inch Price Inch Price
1660 24 1.65	12 \$0.45 24 \$1.25
1875 27 1.95	1450 27 1.75
Heart Open	1660 30 2.10
(Box Frame)	1875 33 2.70 2090 36 3.15
Flat	2090 36 3.15 22 1.10
Measure length of Heart	
12\$0.35 22\$0.85	Wreaths Flat
1440 2495 1650 27 1.20	Two Wire
1650 27 1.20	10\$0.08 2020
1860 30 1.75 2075	12
	1613 2740
Heart Open	18 .15 3050
(Box Frame)	Wreaths Flat
On Base	Regular Box Frame
Measure of heart only	10\$0.08 20\$0.25
12\$0.60 22\$1.50 1470 24 1.75	1212 2230
1685 27 2.15	1414 2435
18 1.10 30 2.65	1616 2750 1818 3075
20 1.30	
Heart Open Broken	Wreath on Round Base
with Sickle on Base	12\$0.40 24\$1.50
Measure of heart only	
Measure of heart only	16 60 20 225
14\$0.85 20\$1.50	1450 27 1.75 1660 30 2.25 1880 33 3.35
14\$0.85 20\$1.50 16 1.00 22 1.75	18 .80 33 3.35 20 1.10 36 4. 50
14\$0.85 20\$1.50	1880 33 3.35 20 1.10 36 4.50 22 1.25

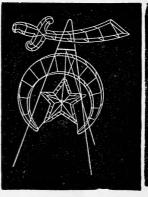
NESTED WIRE WREATHS

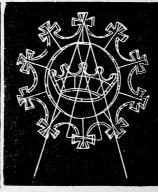
Smooth and clean, and perfectly made. Nested frames go as first class freight, frames not nested, as double first class. These wreaths are nested and packed as follows: 10, 12, 14, and 16 inch, 100 to the carton; 18, 20, 22, and 24 inch, 50 to the carton.

The prices listed below, on wreaths and easels, are net—no discounts apply.

	DOUBLE OR				
10	inch or	18	inch	\$12.00	C
	smaller\$5.00 C		inch	14.00	C
12	inch 6.00 C		inch		
14	inch 7.50 C	24	inch	20.00	C
16	inch 9.00 C				

LODGE AND SOCIETY EMBLEMS





K	Knights Templar				
	On 1	Easel			
	Price \$1.50	Inch 27			
20	1.85	30	3.50		
9.4	0.05				

Ke	yston	es Flat	
Ch	apter	design	
12\$	0.40	21	\$1.00
15	.50	24	1.10
18	-60		

Keys	on Easel		el			
15	\$0.80	21.	8	\$1.35		
18	1.00	24.		1.70		
Masonic						

Square & Compass Flat 14......\$0.40 27......\$1.50 16...... .50 30....... 1.75

1650	30 1.75
18	33 2.00
21 1.00	36 2.35
24 1.25	

Masonic on Round Base Measure of Square & Compass

14	30.70	27	\$2.25
16	.90	30	2.75
18	1.25	33	3.50
21	1.50	36	4.00
24	1.75		

Mystic Shrine On Easel

16	\$1.50	24	\$2.50
18	1.75	27	3.00
21	2.00		

Odd Fellows Design

Flat,	th	ree	link	8 .
18\$0.	60	2	1	\$0.80
21	70			

Eastern Star						
On Round Base						
Inch Price	Inch Price					
16\$0.75	22\$1.50					
1890	24 1.75					
20 1.25						

American Legion Design

18\$0.50	27\$1.25	
2065	30 1.50	
2285	33 2.00	
24 1.00	36 2.50	

American Legion Design On Base

18	\$1.20	27	\$2.50
20	1.50	30	3.00
22	1.75	33	4.00
24	2.00	36	5.00

Modern Woodmen Design Log, Wedge, Axe & Mallet

Combined on easel
Measure of Log
18.......\$1.25 30......\$2.00
24....... 1.50

Knights of Columbus

On Easel 21......\$2.25 24.....\$3.00

Knights of Columbus Flat 21......\$1,50 24......\$1,75

Odd Fellows Design Three Links on base

18......\$1.00 24.....\$1.25 21...... 1.10

IMPORTED FALL BULBS

We would impress Florists' with the great advantage of placing their orders for Fall Bulbs well in advance. We have exceptional facilities for procuring high grade stocks from the foremost growers in Holland and can guarantee the lowest possible price for this selected stock.

Send us a list of your probable requirements and we will make a special quotation for early Fall delivery.

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Florists'
Price List—Spring, 1929

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